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Lancaster Farming

VOL. 15 NO. 19 | Lancaster Farming, Saturday, April 4, 1970 | $2.00 Per Year

Official Thinks Market Should Hold

Egg Prices Drop 12 Cents

Egg prices to producers collapsed over the Easter holiday weekend.

Prices dropped about 25 per cent, from 49 cents just before Easter to 37-38 cents through Friday this week

A leading national egg marketing official told Lancaster Farming late this week that price stablization efforts are underway and current prices should hold He thinks demand will be sufficient to clear the market at the new price levels

(News analysis, a Lancaster Farming exclusive.)

But both the national official and local egg producers said the new price puts egg income for the average producer at the "break even" level and inefficient producers or producers with older flocks are probably losing money.

Delano Discusses

Ray Delano, general manager of the Northeast Egg Marketing Association and a nationally recognized authority on egg marketing, discussed the present egg market with Lancaster Farming by telephone from his New Hampshire office Thursday. Delamo had just finished conferring with other egg marketing officials across the country

While producers with young flocks laying at an 80 per cent rate can still make a profit at current prices and average producing flocks will about "break even," the older flocks are now money losers, according to Delano

As a result, Northeast Egg Marketing early this week sent letters to more than 70 of its biggest producers with flocks of more than 150,000 birds telling them to cull and sell the older flocks

Sale of these older birds, besides eliminating money losers for egg producers, will help reduce the supply of eggs and hopefully help stabalize egg prices, Delano said

Other price stabalizing efforts are underway.

Surplus Removal

Arrangements are being made to sell 14,000 cases of eggs over the next three weeks to institutions as "breakers or frozen and liquid eggs. "We have a surplus removal program underway now," he said.

At the same time, Delano anticipates "a lot of promotions and retail sales" and "retail sales should really pick up.

"Our organization feels that with the market at 37 to 38 cents, eggs should be sold at retail for not more than 55 to 56 cents"

At this price, which compares to recent sales in the 79 cent area, normal consumer demand should pick up and retailers can be expected to feature eggs more

The combination of culled flocks, lower consumer prices and increased retail promotion should stabalize prices at about the present level acording to Delano, who feels the market can absorb the available eggs at the lower prices.

Market Unstable

But will the market hold? He's not sure.

He said producers need from seven to ten days for the new market situation to clear and to see if the egg surplus which brought on the price drop will move.

But Delano indicated he's not sure if the present price will hold long enough — the seven to ten days — to see if the eggs can be sold.

While Delano feels the present market situation should stabalize and that present prices possibly can hold, he's openly concerned about long term trends toward bigger flocks

Lancaster Farming recently released USDA figures showing January layer hatch was up 21 per cent. More recent figures show February hatch was up 17 per cent over a year ago. These figures represent potential increases in lawer flock number several months in the future show February potential increases in layer flocks number several months in the future.

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Farm Calendar

Saturday, April 4

9 00 a.m. - 4.40 p m.—District 10 Youth Conference of Grange, Red Hill, Montgomery Co.

Monday, April 6

Annual Meat Packers and Processors Seminar at Penn State.

6 30 p.m.—Fruit Growers and Honey Producers, annual banquet, Meadow Hills Dining House.

7:30 p.m. — Elm-Penryn 4-H Club, Penryn Fire Hall.

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Guernsey Breeders To Tour York, Adams Farms April 10

The Lancaster County Guernsey Breeders' Tour will feature visits to farms in York and Adams Counties from 8:15 a.m. to 4:45 p.m. Friday, April 10.

Cost is $3 50 per person Visitors are asked to bring lunch Reservations can be made by contacting Melvin R Stoltzfus, 687-7340, Jesse G Balmer, 626-8055, or Raymond F Witmer, 786-3526 by noon April 9

The tour schedule is as follows leave Conestoga Transportation Company bus barns at 825 E Chestnut St, Lancaster at 8 15 sharp, and visit the Harry Blessing farm, Wrightsville at 9 The 90 cow stall barn has a dumping station

The Lehman Bros farm is next at 9 45 at York RD11 The stall barn built in 1963 for 86 cows, features panel side walls, pipeline, and chain conveyor for silage feeding

At 11:30, the Lester Van Arsdale farm at Biglerville RD2 will show a 68 cow operation with pipeline milker, a new controlled environment free stall barn with bunk feeder and chain conveyor for manure loading. The herd is divided into two groups which alternate between free stall and stall barn

At 2 p m, a tour of the Harold Good farm at Airville RD will feature a 130 cow operation with loose housing, stall barn, pipeline milker and bunk feeder

The 2 45 p.m tour of the Melvin Wessel farm at Airville RD will show 150 cow operation with two picture window milking parlors, free stalls with liquid manure and a heated calf barn Animals from this herd have been shown at the National Show

The group will return by way of the Norman Wood Bridge, arriving at the Buck by 4 p m and Lancaster by 4 45 p m

Lancaster County vocational agriculture officials are shown this week planning year-end FFA contests and programs at a 4:30 p.m. meeting Wednesday at Warwick High School.

They are: Jim Kerr, Warwick High School vo-ag teacher; Mark Campbell, Manheim Central High School vo-ag teacher and county vo-ag teacher president, and Henry Givler, district FFA leader.

Center To Hold Youth Coop Meeting Apr. 14

The Youth Institute on Cooperative Business will be held from 9 a m to 2:15 p m Tuesday, April 14, at the Farm and Home Center.

The annual institute sponsored by the Lancaster County Council of Farmer Cooperatives is primarily geared to explaining and encouraging farm cooperatives

Chaired by Henry Givler, vocational agriculture consultant, the morning program is as follows

9, get acquainted, refreshments, 9 15, introductions; 9 25, "Careers in Agriculture," a telelecture by William Matson, manager of the Pennsylvania Rural Electric Association, Harrisburg

9:45, "What Farm Cooperatives Are," jointly by the Lancaster County Cooperative Council, Pennsylvania Association of Farmer Cooperatives, and American Institute of Cooperation Also on the program is Boyd Gartley of the Inter-State Milk Producers Cooperative

10 10 Youth Questions the Cooperative Panel Management from Cooperatives Youth Members, 11, As We Saw It, Linford D Martin, A I C Scholar, and Ruth K Brubaker, P A F C Scholar

Lunch is scheduled for 11 30, followed by a film at 12 15 p m on "Rewarding Careers in a Dynamic Industry," Hal F. Doran, Penn State agriculture business advisor, will speak

A cooperative quiz will be given farm youth at 1:15 and winners will be announced at 2:10, following a wrap up by Jay W. Irwin, associate County agent, and Mrs. Mary Erikson, FHA vocational consultant

Lancaster County Cooperative Council officers are, C. P. Brantley, chairman, Atlantic Breeders Cooperative branch manager, and Charles Cowan, vice chairman, field representative of Inter-State Milk Producers Coop.

Cooperative Council member businesses are Agway, Inc.; Atlantic Breeders Cooperative; Farm Credit Association; Inter-State Milk Producers' Cooperative; Mount Joy Farmers Cooperative, and Producers Cooperative Exchange of Coatesville.

Kreider Farm's 'Copter Featured

The helicopter pictured on the front page of the March 1970 issue of "Nations Agriculture" was photographed while spraying potatoes on the Noah Kreider farm near Manheim

Kreider, who farms in a three-way partnership with his sons, Noah Jr and Richard, has one of Lancaster County's larger farming operations

Page 10 of the issue explains that use of helicopters for agricultural purposes is growing.

The particular helicopter was operated by Dr Carrol M. Voss, who emphasized that properly trained pilots are "of greater importance" for helicopter farm work.

MARKET NEWS REPORT

At Lancaster Yards

Weekly Review

April 2, 1970

CATTLE 2300 — Compared to last weeks close, Slaughter Steers weak to 25 lower, with Monday's advance on high-Choice and Prime being lost on Wednesday. Cows steady, instances 50 lower, Bulls fully steady Supply included an estimated 55 percent Slaughter Steers, 25 percent Cows and Bulls, with the balance mainly Feeder Steers

SLAUGHTER STEERS — Three loads Prime 1050-1300 lbs 24 25 24 75 on Monday high Choice and Prime 1050-1300 lbs 32 50 33 50 Choice 950-1325 lbs 30 60 32 75, few on Monday to 33 25 high Good and low Choice 29 60 31 50 Good 28 25 30 75, Standard and low Good 27 50 29 50

SLAUGHTER HEIFERS — Part load Choice 980 lbs 30 00 few lots Good 27 00 28 50

Cows — Utility and high dressing Cutter 22 50 24 00 few mainly on Monday 24 25-24 60 Cutter 21 75 23 50 Canner and low Cutter 20 50 22 00

BULLS — Choice 28 50 30-00 few head 30 35 31 35 Good 27 50 29 50 Utility and Commercial 27 85 30 10 few head 30 60 31 25

CALVES 425 — Vealers weak to 2 00 lower bulk of Cull and Utility being returned to farm

VEALERS — Choice 52 50 55 50, few head 56 00-57 00 Good 47 50 53 00 Standard 44-00-49 00, Utility 36 50 44 00, Cull 90-120 lbs 33 00-36 00, 65-85 lbs 25 50 31 00

HOGS 1150 — Barrows and Gilts closed the week 25 50 lower Sows scarce

CLOSING SALES, BARROWS AND GILTS — US 2-3 200 245 lbs 25 00 25 35 One lot US 1 230 lbs 26 75

SHEEP 100 — Supply mainly Spring Lambs, with Wooled Lambs and Slaughter Ewes scarce

SPRING LAMBS — Couple lots Choice 75 80 lb 33 00 33 50, couple lots Good 50 70 lbs 30

WOOLED LAMBS — One lot Good 100 lbs 27 50

SLAUGHTER EWES — Utility and Good 5 00 10 00

Auction Only

April 1, 1970

CATTLE 1108 — Compared to Monday, Slaughter Steers 50-1 00 lower or weak to 25 lower than last Wednesday, Cows steady, instances 50 lower, Bulls fully steady

SLAUGHTER STEERS — High Choice and Prime 1050 1300 lbs 32 50-33 25, Choice 950-1325 lbs 30 60 32 75, high Good and low Choice 29 60 31.50 Good 28 25-30 50 Standard and low Good 27 50 28 75

COWS — Utility and high dressing Cutter 23 00 24 00, few 24 25 24 60 Cutter 21 75 23 50 Canner and low Cutter 20 50-22 00

BULLS — Choice 29 50 30 00, five 30 35 31 35 Good 28 00 29-60, Utility and Commercial 27-85 30 10, six head 30 60-31 25

CALVES 128 — Vealers weak to 2 00 lower

VEALERS — Choice 52 50 55 50 three head 56 50 57 00 Good 47 50 52 00, Standard 45 00 49 00 Utility 36 50 44 50 Cull 90 120 lbs 33 00-36 00, 65 85 lbs 25 50 31 00

HOGS 364 — Barrows and Gilts 1 25-1 50 lower

BARROWS AND GILTS — US 2 3 200 245 lbs 25 00 25 35 One lot US 1 230 lbs 26 75 One

(Continued on Page 3)

Vintage Auction

March 31, 1970

CATTLE 875 — Compared to last Tuesday, Slaughter Steers steady to strong, instances 50 higher, Cows steady to strong, Bulls fully steady Supply included 31 percent Cows

SLAUGHTER STEERS — High-Choice and Prime 1050 1350 lbs 32 75 33 85, seven head 34 00-34 50, Choice 925 1425 lbs 30 85-33 35, high Good and low Choice 29 75 31 50, Good 28 85 30 75, Standard and lowGood 26 00 29 50

COWS — Utility and high-dressing Cutter 23 00-24 75, few 24 75 25 25, Cutter 21 75 24 00, Canner and low-Cutter 20 75 22 00

BULLS — Choice 29 50 30 25 Good 27 50 29 10, Utility and Commercial 28 00 30 10, five head 30 75 31 75

CALVES 377 — Vealers uneven, mainly weak to 2 00 lower, although Cull and Utility 90 120 lb return to farm 1 00 3 00 higher

VEALERS — Choice 52 00 55 00, couple 55 00 56 00 Good 48 00-53 00 Standard 43 00 48 00 Utility 36 00 44 00 Cull 70 120 lbs 29 00 36 00 Cull and Utility 90-120 lb returned to farm at 36 00 45 00, with several Holstein heifer calves 50 00 59

HOGS 390 — Barrows and Gilts 50-1 00 lower

BARROWS AND GILTS —

(Continued on Page 3)

New Holland Auction

April 2, 1970

CATTLE 920—Compared with last Thursday slaughter steers weak to 50 lower, with Standard to low Good at full decline, cows mostly steady, bulls steady to weak with Utility and Commercial over 1400 lb 50 1 00 lower Supply included 30 per cent cows and 13 per cent bulls

SLAUGHTER STEERS — Few head high Choice and Prime 1050-1200 lb 32 25 33 10, Choice 950-1325 lb 30 50 32 00 high Good and low Choice 29 35 30 75, Good 28 00 29 50, Standard and low Good 25 50-28 75

SLAUGHTER HEIFERS—Lot Choice 1060 lb 30 35, low Choice 870 lb 29 00, few head Good 750-850 lb 25 85-27 85

COWS—Utility and high dressing Cutter 22 75-24 75, several 25 00-25 35, Cutter 21 50-23 75, Canner and low Cutter 20 00-22 00

BULLS — Choice 28 50-30 50, five head 30 60 31 50, Good 27 00-29 00, Utility and Commercial 27 50-29 60, few 30 00-30 35

CALVES 316 — Vealers 1 2 00 lower, although 90 120 lb calves returned to farm 3 5 00 higher

VEALERS—Choice 52 00-55 50 Good 48 00-52 00, Standard 44 00-47 00, Utility 36 00 42 00 Cull 26 00 32 00

CALVES RETURNED TO FARM — 90 120 lb mainly 38 00-48 00 few several 50 00 52 00

SHEEP — None

COWS
April 1, 1970

Receipts of 107 cows, 2 bulls and 5 heifers sold steady Fresh Holsteins 400-500, Guernseys 240-255, Other Breeds 265 325, Bulls 175-280, Heifers 200-275

HORSES
March 30, 1970

Receipts of 256 horses sold steady Work Horses (pairs) 500-720 (singles) 215 300, Mules (pairs) 450-550, (singles) 140-295 Pony Mares 10-25, Geldings 10 20, Riding Horses 110-235; Driving Horses 125-320; Killers 10 11

HOGS
March 30, 1970

Receipts of 1257 hogs and 20 shoats sold steady. Retail 26 75-28 50, Heavyweights 24.50-26 25; Wholesale 2, 3 & 4s 26.25-26 75; Shoats 18 50-20 50; Sows 20-23.50, Boars 19-22.

CALVES
March 30, 1970

Receipts of 87 calves sold steady Choice and Prime 51-58; Good and Low Choice 45-50 50; Standard 39-44 50, Common 25-38 50

HAY

Twenty-six loads of hay sold as follows: Alfalfa 43-50; Mixed 32 41, Straw 39-44.

Chicago Cattle

Weekly Review

CATTLE — Compared with last weeks close Slaughter steers and heifers 25-50 lower Cows steady and bulls strong to 25 higher Receipts 68 percent slaughter steers 27 percent heifers with the balance mostly cows Overall finish of steers improved from last week with 22 per cent Prime, 70 percent Choice and 8 percent Good. This compared with 15 percent Prime, 74 percent Choice, and 10 percent Good last week and

(Continued on Page 3)

FUTURES TRADING

(Closing bids as of Thursday, April 2, 1970)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
April	31.95	25.95	3.50	31.40
May			4.09	32.60
June	31.85	27.35		32.25
July		26.65		
August	30.97	24.97		
September				34.25
October	30.02	23.25		33.35
November			2.52	
December	29.85	22.85		34.85
January '71				34 75
February	29.80			

a-asked b-bid n-nominal

Trend — Cattle are stronger, Hogs are weaker Potatoes are steady, and Eggs are weaker

Robert K. Rohrer

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EVERY SATURDAY AT 9:00 A.M.

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APRIL 9, 1970

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Three Classes
Angus
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Mixed Breeds

JUDGED & SOLD
In Lots of 6

All Cattle Feeders Eligible
Judging - 10 A M
Sale - 3 P M.

20 Trophies Awarded To Sellers & Buyers

Entries may be registered with Abe Diffenbach, Mgr.

AUCTIONS makes the difference in marketing livestock!

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MONDAY 10 30 A.M. — FAT HOGS and SHOATS
2:30 P.M. — FAT STEERS, BULLS, COWS & VEAL

HORSE SALE — MONDAY at 10:00 A.M.

DAIRY SALE — WEDNESDAY at 12:30 P.M.

FAT STEERS, BULLS, COWS & VEAL — THURSDAY at 12.30 P M.

NEW HOLLAND SALES STABLES, INC.
New Holland, Penna.
Abram W Diffenbach, Manager Phone (717) 354-2194

Weekly Poultry Report

Eastern Pennsylvania And New Jersey

Demand light and unaggressive for ample offerings of light type hens Current conditions unsettled with prices Tfewr, however, occasional advance offering prices for mid-April reported ranging 8½-9c Offerings of heavy type hens limited but generally adequate for a light demand. Prices paid at farm: Light type hens Tfewr. Heavy Type Hens Tfewr.

Delmarva

Demand is very quiet Prices are lower with trading for next week developing below this week's levels Live supplies ample.

Negotiated trucklot prices 2 3# ready to cook broiler/fryers for delivery next week: U S Grade A Tfewr; Plant Grade 25½-27c. Pool trucklot (Thursday arrival at terminal markets) U S Grade A 27½-29 mostly 27½c, Plant Grade 26½-27 mostly 26½c Special packs including 1¾-2, 3½# sizes Tfewr.

New York Eggs

Prices unchanged to lower. Receipts heavy in a few quarters; light to moderate in others. Country offerings reported heavy although there were indications that some local flocks were being sold off Nest run (mostly large and mediums) being offered at 27c Demand slow and unaggressive Extra large more in balance with needs while increased arrivals of mediums more than sufficied this A.M Large, both white and brown, liberal and with relatively heavy offerings of less than fancy quality large available, dealers were forced to be competitive pricewise in order to attract interest Some export interest developing on smalls but this is ligth to date Street sales of jumbos noted at 39-44c; extra large 38-41c mostly 39-40c; stains and dirties at 28-29c. Carton orders just fair locally with an occasional feature noted at sharply reduced prices.

Fogelsville

March 31, 1970

(Prices paid dock weights, cents per lb, except where noted)

HENS, heavy type 14-22, PULLETS 26 35; ROASTERS 11½-31 mostly 27 31, RABBITS 44½ 68 mostly 51-61; GUINEAS 90½ 94½.

TOTAL COOPS SOLD 290

● **Vintage**
(Continued from Page 2)

US 1 200-240 lbs 26 60-26 85. US 1-2 200-245 lbs 26.00-26 25. US 2-3 195-245 lbs 25 50-26 00 250-265 lbs 24 00-25 00. US 3-4 260-305 lbs. 22 00-23.00.

SHEEP 25 — Supply mainly 25-35 lb. Spring Lambs sold at 34.00-40 00.

Federally Inspected Livestock Slaughter

(For week starting March 30, 1970)

	Cattle	Hogs	Sheep
Week to date	427,000	1,151,000	157,000
Same period last week	453,000	1,228,000	172,000
Same period last year	420,000	1,269,000	157,000

Estimated daily livestock slaughter under Federal Inspection.

County Storm Damage Severe

Extensive damage from tornados and 55 to 65 mile per hour winds was reported to many Lancaster County farms in various areas of the county Thursday

Among scattered reports were:

Tobacco sheds were leveled in the Intercourse area Roofs were torn off barns owned by Jonas Esh and Bud Hoover.

The cinderblock barn housing Abe's Buggy Rides, owned by Oliver Shenk, was demolished. Wreckage from his barn and poultry house was blown in all directions.

Top was torn off Samuel Horst's silo and it hit a new mobile home at Lititz RD4.

William Brubaker said he lost three brooder houses and two laying houses were damaged in the Denver area. All were empty

Harvey Horning's new corn barn on Reinholds Road was twisted off its foundation. Horning also lost part of his house

John O Stoltzfus's chicken house, filled with chickens, was badly damaged

Other extensive damage was reported in many areas of the county Electric service was temporarily knocked out in the Denver and Bird-in-Hand areas.

Keep Tree Seedlings Moist

Tree seedlings must be kept moist from the time they leave the nursery until they are planted, reminds Edward P Fairand, extension forester at The Pennsylvania State University A good root system is essential to successful planting If seedling roots dry out rapidly, they will be injured.

Call Us Now

Our main number here at Lancaster Farming is 394-3047, but Akron, Ephrata and Manheim advertisers and subscribers can avoid a toll call by calling us at 626-2191 and asking for Lancaster Farming

Weekly New York Egg Mkt.

From Monday, March 30th to Friday, April 3rd

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Fcy Ex Large	40	40	40	39	39
Fcy Large	39	39	39	37	37
Fcy Mediums	35	35	35	33	33
Fcy. Pullets	27	27	27	27	27
Fcy. Peewees	18	18	18	18	18
BROWN					
Fcy Large	39	39	39	38	38
Fcy. Mediums	35	35	35	32	32
Fcy. Pullets	27	27	27	27	27
Fcy. Peewees	18	18	18	18	18
Standards	35	35	34 35	32 33	32-33
Checks	23	23	21 22	21 22	21-22

Trend — Supply of large ample but discounting is declining. Pullets are short, other sizes adequate

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Local Grain Prices

These prices are made up of the average prices quoted by six participating local feed and grain concerns It should be noted, however, that not every dealer handles each commodity. All prices are per bushel, except for ear corn which is per ton.

The average local grain prices quoted Thursday, March 27, 1970 are as follows.

	Bid	Offered
Corn (ear)	$41 00	$45 00
Corn (shelled)	1 42	1 56
Oats	76	85
Barley	1 05	1 24
Wheat	1 44	1 63

Bid is the price the dealer will buy from the farmer delivered to the mill. Offered is the price the dealer will sell for at his mill.

● **Auction**
(Continued from Page 2)

lot US 2-3 195 lbs 24 75. One lot US 2-3 255 lbs 24 50

SHEEP 30 — Couple lots Slaughter Lambs mostly steady, *one lot Choice 75 lb Spring* Lambs 33 50, one lot Good 100 lb. *Wooled Lambs* 27 50

● **Chicago**
(Continued from Page 2)

11 percent Prime, 72 percent Choice and 14 percent Good a year ago Average cost of steers expected to be near 31 90 compared 31 96 last week and 29 95 a year ago Average weight of steers estimated at 1205 lbs. compared with 1214 lbs. last week and 1129 lbs a year ago. Slaughter heifer supply largely High Good to Prime weighing 850 1100 lbs

SLAUGHTER STEERS — On Wednesday Prime 1200-1450 lbs. Yield Grade 3 and 4 33 00-33 50 on Monday load 1310 lbs 34 25. High Choice and Prime 1150-1450 lbs 32 25-33 00 Choice 950-1475 lbs. Yield Grade 2 to 4 30 50-32 25. Mixed Good and Choice 29 50-30 75

SLAUGHTER HEIFERS — On Wednesday High Choice and Prime 900-1100 lbs Yield Grade 3 and 4 31 00-31 75 up to 32 50 on Monday Choice 850-1100 lbs. Yield Grade 2 to 4 29 75-31 25. Mixed Good and Choice 28.50-29 75

COWS — Utility and Commercial 22 25-24 50, High Dressing Utility 24 75-25 00. Canner and Cutter 19 25-23 00

BULLS — Utility and Commercial 26 50-29 50

MIGHTY MIX FOR MILK

Ful-O-Pep Super Milking 32

More and more profit-minded dairymen are increasing milk production—and milk checks —with Ful-O-Pep Super Milking 32, *the mighty mix for milk!*

At low cost, too, because you use your own grain, balanced with essential nutrients in Super Milking 32. This popular concentrate contains 32% protein—high-quality, complete proteins. It's power-packed with needed vitamins, minerals, molasses . . . all to help you build an efficient ration for heavy, continuous milk flow.

Ask for simple, easy formula. We'll be glad to show you how to make a powerful 16% milk-making feed — with economy — using only about 500 lbs. Ful-O-Pep Super Milking 32 per ton. We know you'll be pleased with the results. So drop by as soon as you can.

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Harold H. Good Terre Hill

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a fertilizer program for corn. Increase your yield and return with this proven program that combines the benefits of UNIPEL 20 - 10 - 10 pre-plant application with UNIPEL STARTER SPECIAL 13 - 34 - 10 applied as a "pop-up" or in a band See us soon.

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Think Safe, Be Safe

Farm safety is something a farmer can easily overlook, but only at great risk to himself and his livelihood.

The record shows clearly that farming is one of the nation's most hazardous occupations.

Periodically, a Lancaster County farmer is killed while doing farm work.

Even greater numbers of local farmers are seriously injured, often at tremendous costs both in terms of medical bills and time lost from farming.

Most of these accidents are the result of carelessness.

Many farm chores become routine. It's easy to quit thinking while doing these chores. But such lapses can be fatal.

It's also easy to slip into bad habits. Farmers often get away with what they know are dangerous practices for dozens or even hundreds of times. But dangerous habits that become routine may be the worst of all.

Such bad habits include careless use of gasoline, and working around running machinery.

Many farmers describe corn pickers as probably the most dangerous equipment of all. A film at a recent meeting of the Pennsylvania Farmers Association vividly demonstrated how easy it is to lose a hand in a corn picker.

One farmer said he always uses a broom handle to dislodge material in a running picker. It's cheaper to lose a piece of broom handle than a hand.

Tractors are also extremely dangerous. The farmer who doesn't know exactly what he's doing can easily upset a tractor and be crushed.

As drivers continue to increase their speed on the highways, possibility of accidents involving slow-moving farm equipment grows. We heartily endorse the Farm Association's promotion of triangular warning signs for slow-moving vehicles.

Most accidents are caused by carelessness. The way to avoid them is to be alert and be safe.

We don't like to lose our subscribers for any reason. We particularly don't like to lose them because of unnecessary accidents.

Scholarships, Good Investments

Victor F. Weaver, Inc. New Holland, recently announced an annual $400 Future Farmers of America Scholarship to the outstanding FFA student in the poultry field.

We notice that Weaver placed primary emphasis on the young farmer's interest and knowledge of poultry and a relatively small emphasis on actually having a successful poultry operation.

This apparently reflects Weaver's concern about keeping the scholarship open to as many students as possible who are willing to work for it.

It also reflects a concern by Weaver about finding and encouraging students who are truly knowledgeable about the poultry industry.

In effect, Weaver is considering need, effort and knowledge, as well as successful operation.

We agree with Weaver that those who now lack the know-how and assets to be successful, but who have the ambition to become knowledgeable deserve special consideration.

Knowledgeable manpower is needed to assure the continuing success of any business. Scholarships given to the right persons are investments in knowledgeable manpower.

Even if the students who are helped never directly enter the poultry field, it should be comforting to Weaver officials to know the firm has gained a knowledgeable friend.

Scholarships such as Weaver's are investments in the future of agriculture.

Rapidly growing costs of a college education make growth in both the number and dollar amounts of scholarships increasingly important.

But even relatively small scholarships can mean the difference in enabling a worthy farm youth to go to college.

We wish to congratulate the people at Weavers and hope the program proves successful enough to encourage the firm to greatly expand the scholarship program in the years ahead.

We also hope other area firms notice Weaver's program and strongly consider their own scholarship programs, or expansion of those programs they now have.

Child Cost Squeeze

A USDA news release has informed us that a child reaching age 18 in 1969 probably cost his parents $16,000 to $20,000 "if raised at a low-cost, but adequate, level"

But those of us who have younger children won't get off so cheaply. Inflation, which is still getting worse, is upping the price. To raise the same child to 18 at 1969 prices would cost from $19,500 to $25,000

Several points could be made about these figures. Some which readily come to mind include.

First, no wonder the birth rate has been going down and families are becoming smaller.

Second, as children spend more time in school and for various other reasons follow a general trend toward being less productive, it's not just a matter of increasing costs. It's also a matter of decreasing return A real price-cost squeeze.

Third, as the cost goes up, Uncle Sam hasn't cooperated much on Form 1040 which is due April 15. At a cost of $16,000 to $20,000, the average cost would be $889 to $1,112 per year, but for many years Uncle has allowed only $600.

This tax deduction will be increased to $650 this year and it will be increased slightly higher later, but not nearly enough to cover "a low-cost, but adequate, level" of child care.

At 1969 price levels, with the cost of living shooting up, the 18-year cost of child rearing climbed to $19,500 to $25,000 The cost per year ranges from $1,083 to $1,389.

This means Uncle is allowing only enough of a deduction to cover about half the cost at today's cost levels.

Overall, the point is that children are quite expensive and the trends clearly indicate they'll become more so.

We hasten to add that we're not proposing the abolition of children or that cost is the only factor to consider. Cost may be one of the least important factors.

It's just that the USDA inspired us to reflect for a moment on an aspect of family life that you don't read about often, but which we suspect the average parent thinks a lot about. We're referring to the high, and growing, cost of rearing children and the squeeze it puts on the family budget.

LANCASTER FARMING
Lancaster County's Own Farm Weekly

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NOW IS THE TIME...

By Max Smith
Lancaster County Agent

To Be Patient With Soil

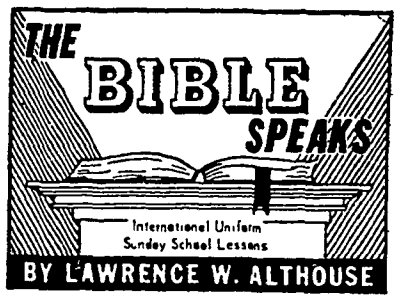
Many farmers and gardeners are getting anxious to start plowing or working their land. The weather is responsible for some delay in these activities but folks are urged to be patient and permit the soil to dry sufficiently before working or plowing. Soil worked wet at this time of the year, especially clay-type soils, will be hard and clumpy for the balance of the season. Heavy equipment is reason for further drying before getting started.

To Practice Farm Safety

This is a very difficult suggestion for anyone to accept and put into practice, because most of us feel that the other person needs it more However, since farming today is more mechanized, the need for special care and safety is very important. There are dozens of suggestions on how to prevent accidents, but a few are very important: do not allow small children on or near machinery, keep protective shields in place, and take time to be safe.

To Fertilize Alfalfa

After the lime requirement has been satisfied on alfalfa fields, the crop will respond well to proper fertilization. Not only will yields be increased from this extra plant food but the stand will be longer-lived because of stronger plants and root systems Most of the nitrogen needs are supplied by the nodules on the plant roots, but the phosphorus and potash should be provided each year. Crops that were not top-dressed last fall should be treated this spring either now or after the first cutting.



EXTRA! EXTRA!

Lesson for April 5, 1970

Background Scripture: Acts 1 1 through 2 42.
Devotional Reading: John 16-4b 11.

ODD-BALL SECT MARS PENTECOST OBSERVANCE!

Jerusalem, May 31. Pentecost celebrations by Jerusalem's Jews were marred when a small but fanatical religious group caused a disturbance at a dwelling on the Street of Camels. The group was identified by police as disciples of Jesus the Nazarene who was executed at Golgotha following a similar disturbance during the Passover.

Rev. Althouse

According to eyewitness reports, a meeting of the small group had been in progress in an upper room of the house of Mary, the Tanner's Wife. Shortly before 9:00 a.m., neighbors heard a loud commotion in the dwelling, the sound of many voices, all speaking loudly at the same time.

Drunkeness charged

Earliest reports indicated that the group had been drinking and many of the participants appeared to be intoxicated. The scene was one of great confusion, with many of the Nazarene's followers speaking in an incoherent fashion. One angry neighbor threatened to petition the Council. "It is a shameful thing for people to conduct themselves like this during the Feast (of Weeks)," he told reporters.

Other eyewitnesses, however, maintained that the Nazarene's disciples, many of them Galileans, were not speaking incoherently, but in various foreign tongues and dialects. Levi Ben-Shuria, a Parthian merchant who has made his home in Jerusalem for the past fifteen years, said he heard one man speaking loudly in his native Parthian dialect. "I haven't heard my native tongue spoken since I left Parthia fifteen years ago," said the amazed merchant.

Authorities concerned

Several other foreign-born residents of Jerusalem told stories similar to that of Ben-Shuria. One, a baker originally from the Isle of Crete, insisted he heard several people speaking enthusiastically in his native tongue. Asked what these people were saying, the baker said: "They all seemed to be thanking and praising God for the wonderful things he has done. I never have heard such exhuberance."

Despite many reports similar to these, most Jerusalem officials discounted these stories. "Mass hysteria and too much new wine!" said one. Some observers pointed out that it was very unlikely that the Nazarene's followers would be speaking in various foreign languages, since these men, for the most part, are uneducated Galileans. "Drunken babblers, yes!" said one scribe, "But linquists? Definitely not!"

Rabbi Wiseman who lives near the scene of the disturbance voiced surprise when informed of it. "What these people have to celebrate is beyond me," he said to a reporter. "Thier leader was executed and humiliated and their movement thorougly discredited: that should have been the end of it." The popular Jerusalem rabbi added: "It may take several more crosses to finish this Nazarene thing once and for all." Other authorities were reported to be considering various repressive measures.

Crowd still undispersed

As this paper goes to press it is reported that the crowd outside the building has still not been dispersed. Simon Peter, a fisherman from Capernaum, was reported addressing a large crowd. No advance copies of his sermon were available to members of the press.

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U. S. A. Released by Community Press Service)

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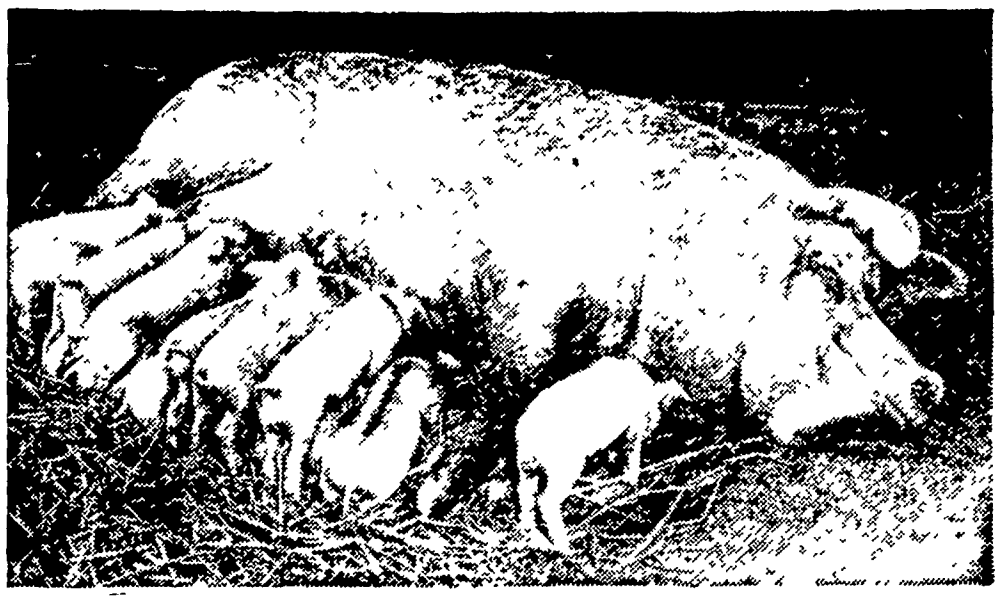

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State Tobacco Acreage Expected Down in 1970

Pennsylvania s tobacco growers intend to set 19,000 acres of Pennsylvania Seedleaf for harvest in 1970, five per cent less than a year ago and the smallest acreage in over three decades

About 90 per cent of the state's tobacco is grown in Lancaster County

During the past 10 years Pennsylvania s tobacco acreage has ranged from 20,000 to 31,000 acres The 1965 69 average acreage harvested was 22,400 acres. The current acreage would be the smallest since 1934 when 17,800 acres were harvested, according to current projections by the Pennsylvania Crop Reporting Service

Based on the recent 5 year average yie'd of 1,815 pounds a crop of about 34 5 million pounds will be produced Production in 1969 was estimated at 38 0 million pounds

The March 1 intentions may or may not materialize depending on weather conditions at planting time, the availability of plants, and growers' reaction to this report The purpose of this report is to assist growers in making such changes in their acreage plans as may appear desirable

Growers nationwide plan to set about 898,530 acres of all types of tobacco for harvest in 1970—two per cent less than the 920,640 acres harvested in 1969 An eight per cent decline in burley acreage accounts for most of the drop

Growers of type 32, dark air-cured c oar filler, and cigar wrapper tobacco are also expected to set less acreage In many areas, the high cost of financing the crop and labor shortages contribute to the decline

Flue-cured acreage is expected to be essentially unchanged Flue-cured and cigar binder may increase slightly

National allotments for burley, flue-cured, and dark air-cured types 35 36 are down from 1969. Quotas for fire cured type 21, cigar filler types 42-44, and cigar binder types 51-55 were increased Basic allotments for fire-cured types 22-23 and Virginia sun-cured type 37 are unchanged

USDA Increases Export Effort for CCC Barley

Barley owned by the Commodity Credit Corporation will be offered for export sale at competitive world prices, the U S. Department of Agriculture has announced

Barley will be offered for sale FOB vessel from the ports of Duluth/Superior. It will be offered for export prior to Aug 31, 1970 The action amends the March CCC Sales List.

The barley can be exported to all countries currently eligible for U S grain purchases, except those in the European Economic Community.

Annual U S exports of barley have dropped from 74.6 million bushels in 1965-66 to 11 5 million in 1968 69 In the first 8½ months of 1969-70, exports totalled only 1 2 million bushels

Much of this sharp drop, USDA officials said, has been caused by highly-subsidized barley from other exporting countries being moved into traditional U S overseas markets.

CCC barley stocks will be offered at competitive world prices under Announcement GR-212 Invitations to bid will be issued by the Kansas City ASCS Commodity Office Bids will be received by Export Marketing Service, Washington, D C through the Kansas City ASCS Commodity Office.

Animal Science Society Meets Aug. 1-5

Approximately 1,200 recognized authorities in animal breeding, feeding, and management from the United States and a number of foreign countries will convene at Pennsylvania State University, University Park, August 1-5 for the 62nd annual meeting of the American Society of Animal Science.

Highlights of the five-day conference will include the presentation of 400 technical papers, society committee meetings, special activities for women and children, and the annual awards banquet

Heading the 1970 meeting are A. M Pearson of Michigan State University, society president; D. E. Becker of the University of Illinois, vice president; and G. P. Fofgreen of the Imperial Valley Field Station, California, secretary treasurer. Thomas B. King, head of the Penn State Department of Animal Science, is serving as coordinator of conference activities.

"Registration for the general sessions will be held August 1 and 2 with formal activities starting at 8 a m on August 3," Dr. King said. "The conference will conclude following the presentation of technical papers on August 5"

The program for women includes a presentation on Pennsylvania Dutch folk lore, a visit to a major furniture manufacturing plant and antique store; and a tour of the famous Boal Mansion and Museum

For the children, plans call for a hike to the top of Mt. Nittany, local landmark, a trip to the Stone Valley Recreation Area, swimming; boating; and dancing

Eight of the nation's outstanding animal scientists will be honored at the annual awards banquet August 4 Recipients of awards are selected by their fellow scientists

Eight other scientists will receive the title of Fellow from ASAS, which annually recognizes distinguished service over a period of 25 or more years and confers the title and lifetime membership on them

Two major symposia will be held in conjunction with the annual meeting this year On July 31, international scientists will participte in a Sex Ratio Control Symposium, the first of its kind to be held Following the general sessions, on August 6-7, another symposium will explore the Control of Metabolism This event will commemorate acquisition of the new Animal Industries Building recently constructed on the Penn State campus

Separate registrations will be conducted for the symposia and general society sessions, Dr. King explains. Additional information for non-society members should be directed to the Agricultural Conference Coordinator, 410 Keller Building, Pennsylvania State University, University Park, Pa. 16802

Dow Scientists Seek To Control Lake Algae

The Dow Chemical Company has been awarded a research and development contract by the Federal Water Pollution Control Administration to develop a way to help maintain the balance of vegetative and fish life in lakes.

The contract, valued at $64,883, is for a period of one year The objective is to initiate the research and development of a selective algaecide to control nuisance algae resulting from eutraphication of lakes

Dow scientists hope to develop a chemical material which will safely control the growth of blue green algae economically and which will have no undesirable impact on other life in the aquatic environment.

As a lake ages, it undergoes changes Run-off from the watershed contributes nutrients which increase vegetation growing in lakes Eventually, the vegetation growth can fill the lake Such dense algal growth will upset the ecological balance of a lake or pond and the growth of desirable fish often occurs

The lake may also suffer aesthetic losses because of the production of floating algal scums Recreational values diminish and water supplies from such lakes undergoing rapid eutrophication often have undesirable tasts or odors and require costly treatment

Blue green algae are a matter of wide concern because they often are toxic to livestock In addition there are many reports that such algae kill fish.

FFA, 4-H Invited To Judge Cattle

Dairy cattle judging teams from local 4-H clubs and Future Farmers of America chapters have been invited to participate in the annual Dairy Cattle Judging Contest to be held May 2 at Pennsylvania State University

The event is sponsored by the Penn State Dairy Science Club and is part of the 45th annual Dairy Exposition at University Park

John B Morrow, of Tyrone, contest chairman and a junior at Penn State, said there will be 10 classes of cattle including two of each of the five major dairy breeds All contestants, except those in the amateur division, will give two sets of oral reasons

"This will be an excellent opportunity for 4-H and FFA members to gain valuable experience in judging dairy cattle," Morrow suggests

Trophies and other prizes will be awarded to the top teams and top individuals Prizes will be presented at the Exposition awards banquet at 6 45 p m on May 9 in the Hetzel Union Building on the campus

Events of the Dairy Exposition begin on April 27 and continue through May 9 In addition to the cattle judging, there will be dairy products judging, a dairy princess contest, ice cream sculpturing, and fitting and showing.

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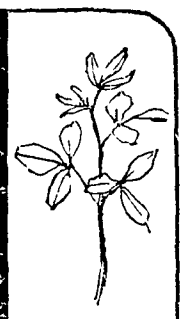

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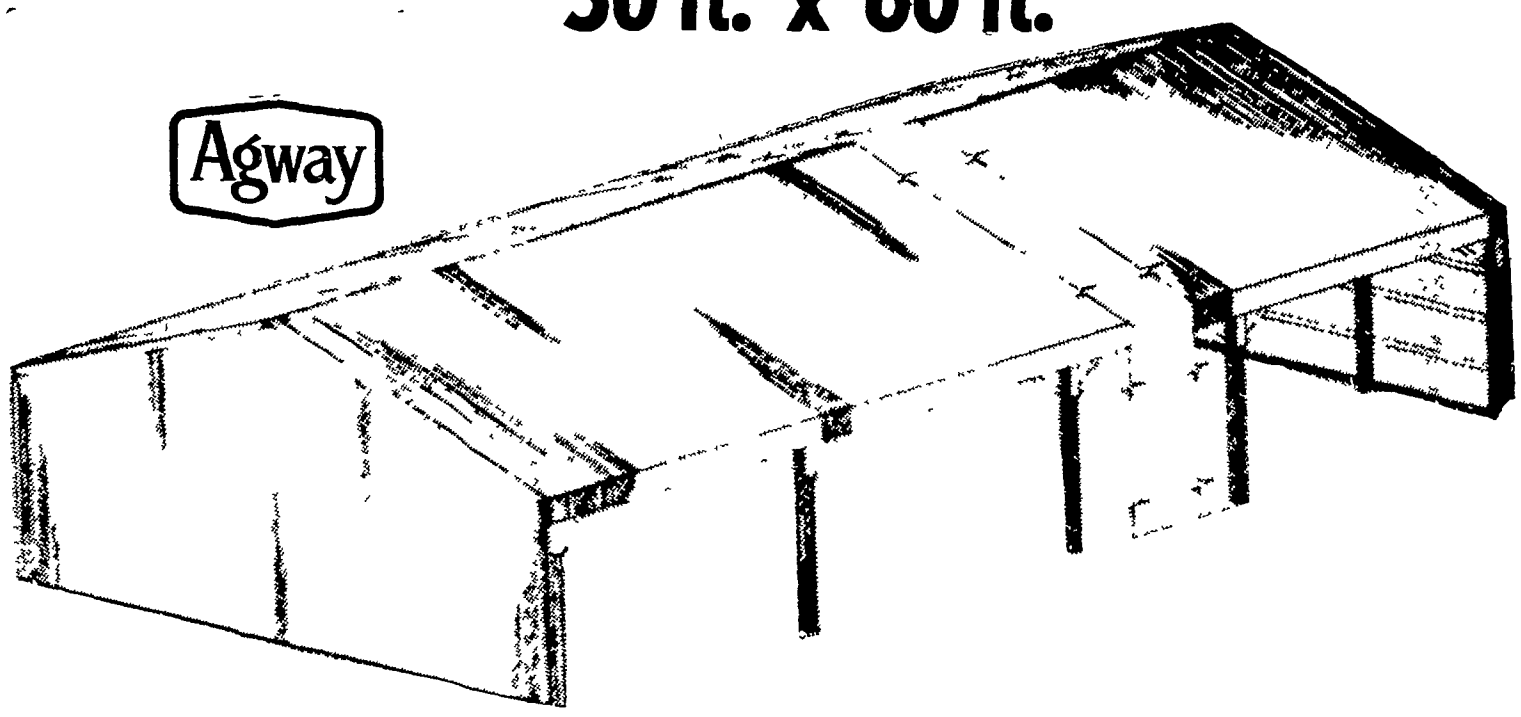

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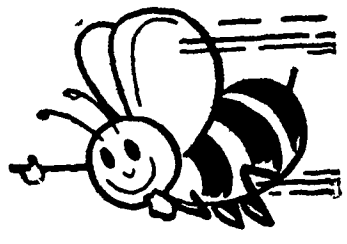

Firm Ordered To Stop 'Bait Switch'

Four freezer locker meat processing and merchandising firms and their owners have been ordered by the U S Department of Agriculture to stop using "bait and switch" advertising practices and otherwise misrepresenting the product they sell, in violation of the Packers and Stockyards Act

The four firms are

— Bruhn's Freezer Meats of Denver, Colo.

— Bruhn's Freezer Meats of Chicago, Inc., doing business as Beefland Freezer Meats, Bristal, Wis.

— Bruhn's Freezer Meats of Alexandria, Va., (now "Just Good Meats"), and

— Bruhn's Service Co., Inc., Elkhorn, Neb., which manages the business policies and practices of the Bristol Denver, and Alexandria outlets, as well as approximately 30 similar and affiliated firms located throughout the U S.

In an administrative order effective March 29, USDA Judicial Officer Thomas J. Flavin ordered the firms, as well as Earl Bruhn and Robert Bruhn, sole owners and president and vice-president, respectively, of the firms, to stop:

(1) Offering to sell meat at certain prices or under certain conditions if the offer is not bona fide;

(2) Preparing or displaying meat for the purpose of making a prospective customer believe the purchase would be inadvisable,

(3) Disparaging or otherwise ridiculing or degrading meat advertised for sale;

(4) Misrepresenting the USDA quality grade officially assigned to any meat or meat product,

(5) Misrepresenting the anticipated yield of any bulk quantity of meat,

(6) Misrepresenting the portion of the livestock carcass from which meat or meat products have been prepared, and

(7) Delivering meat which is not of the same grade or quality as that selected by the customer, or which was prepared from a different portion of the livestock carcass than that selected by the customer

The cease and desist order — like a permanent injunction — was issued to insure future compliance with the P&S Act

The order resulted from a complaint filed in 1966 by the Packers and Stockyards Administration (then the P&S Division of USDA's Consumer and Marketing Service) in which the firms and their owners were charged with advertising in various newspaper to sell meat at specific prices.

The offers were not bona fide the complaint charged, in that the firms' salesmen made no effort to sell the advertised meat, discouraged customers from buying it, and attempted to and usually did sell them higher-priced meat

The complaint also charged that in several specific transactions, the firms sold consumers meat represented to be beef sides and hindquarters of a specific USDA grade, and later delivered packaged and processed meat prepared from beef forequarters, or from meat of a lower USDA grade or which had not been graded

A series of hearings were held before a USDA Hearing Examiner in Kenosha, Wis, Denver Colo, and Washington, D C, and based on the testimony and evidence presented at the hearings the Judicial Officer concluded that the firms had engaged in unfair and deceptive practices in the sale of meat and meat products in commerce

Donald A Campbell Administrator of P&SA said that this is a "landmark case in the efforts by P&SA to protect consumers from unfair and deceptive practices"

The P&S Act is a fair trade practices law It promotes and maintains fair and open competition in the marketing of livestock, poultry, and meat

The cease and desist order becomes effective March 29 The record in this case is open to the public Copies of the decision and order, P&S Docket 3650, may be obtained from the Information Officer, Packers and Stockyards Administration, USDA, Washington, D C 20250

4
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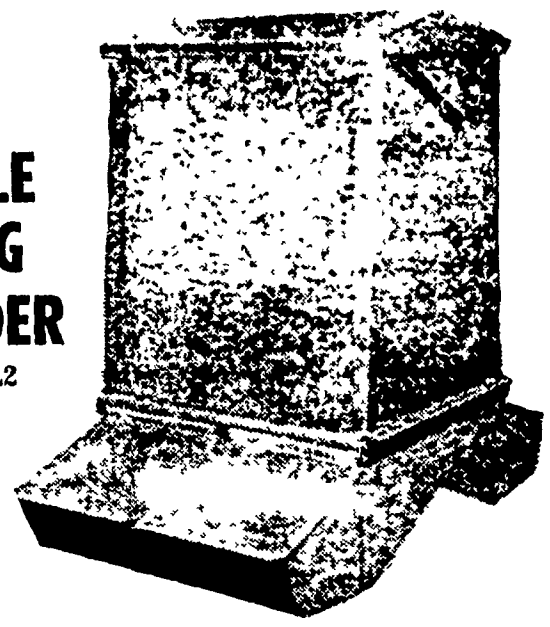

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USDA Announces Plans To Up Poultry Moisture Standards

The U.S. Department of Agriculture has announced plans to increase safeguards to consumers from excess moisture in poultry.

It proposes to prevent excessive pickup of moisture during processing, to provide for corrective action where needed, and to require Federal inspectors to retain immediately any lots of poultry found to contain too much moisture.

The USDA's Consumer and Marketing Service proposes to bring this about through amendments to its poultry inspection regulations

The proposed amendment would permit processors to adjust methods of chilling poultry so long as moisture limits are not exceeded The inspector-in-charge will retain any poultry exceeding such limits Such action is not permitted under current regulations

Under the proposal, present moisture tolerances would remain unchanged except to update the turkey tolerances now in effect.

Sampling tests would consist of weighing individual carcasses in accordance with approved sampling plans. Compliance procedures, as part of the Poultry Inspectors' Handbook, will be available on request from the Slaughter Inspection Division, Consumer and Marketing Service, U.S. Department of Agriculture, Washington, D. C. 20250.

The proposal will be published in the Federal Register March 20 Comments will be welcomed from anyone interested. They should be sent, accompanied by a copy, not later than May 19 to the Hearing Clerk, Room 112-A, U.S. Department of Agriculture, Washington, D. C. 20250 There, they will be available for public inspection.

Persons who want to give their views orally should get in touch with the Slaughter Inspection Division, Consumer and Marketing Service, U S. Department of Agriculture, 1735 North Lynn Street, Room 550, Pomponio Plaza, Arlington, Virginia 22209. Transcripts of all oral comments will also be filed with the Hearing Clerk for public inspection.

Copies of the proposal will be available from the Consumer Protection Programs Services Staff, Consumer and Marketing Service, U S Department of Agriculture, Washington, D C 20250

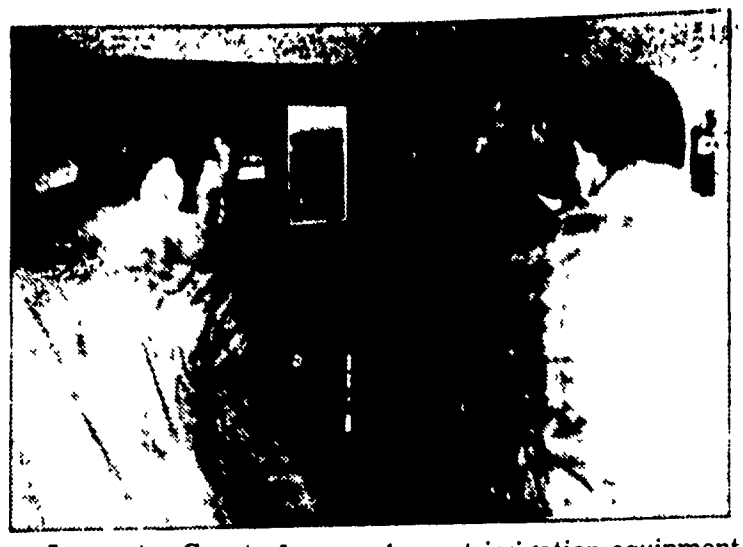
County Poultry Group Studies Egg Promotion

The Lancaster County Poultry Association board of directors will look into possible promotion of eggs through place mats in county restaurants this summer, it was decided at a regular meeting Thursday night at the Farm and Home Center.

The directors said this is a means of encouraging the millions of tourists who pass through Lancaster County each year to consume eggs

Price of the mats and means of distribution are under study

The organization also decided to travel by bus to Penn State for educational purposes early in August. Exact date will be decided later.



Lancaster County farmers inspect irrigation equipment displayed by Hamilton Equipment, Inc., Ephrata, following discussion of irrigation as a farm management tool at the Farm and Home Center this week.

Lebanon County Man Working on Silo Killed

A 26-year-old Richland man died Wednesday afternoon at Ephrata Community Hospital after a bundle of steel rods fell and crushed his chest as he was working on a silo near Stevens.

Nevin W. Kurtz, of 203 Burch St., Richland, Lebanon County, was pronounced dead at the hospital at 12:10 p m , according to Dr. Paul Neidhardt, of Denver, deputy coroner.

Dr. Neidhardt said witnesses to the accident reported that Kurtz was operating a front end loader to lift bundles of steel for a silo at the Triple G Farms, Stevens RD1. He was employed by Weaver's Star Silos, Myerstown.

Kurtz reportedly lifted the load high and a bundle of steel fell and pinned him to the seat.

Donald Graybill, one of the owners of the farm, attempted to administer first aid after the steel had been lifted from Kurtz' chest, the doctor said, and received a temporary response

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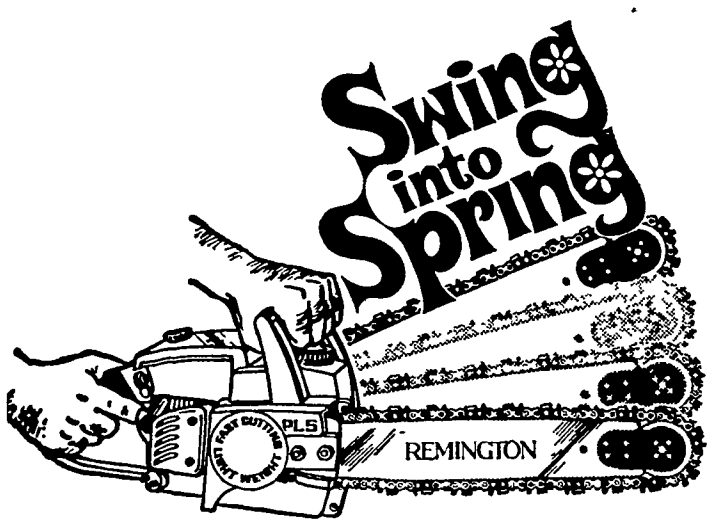
Anhydrous ammonia is the most concentrated nitrogen fertilizer available. It has the chemical symbol NH3 and contains, by weight, 82 per cent nitrogen.

Under pressure, anhydrous ammonia is a liquid. When released it rapidly expands into a colorless gas.

Anhydrous ammonia is exceedingly soluble in water. These properties dictate the method of use of anhydrous ammonia as a nitrogen fertilizer, according to Penn State engineers.

Anhydrous ammonia is applied to the soil as a gas and released at a depth where it is trapped by the soil. Normal plow depths of six to nine inches are sufficient.

On release of anhydrous ammonia it expands to a gas, spreads out in the soil and dissolves immediately in the soil moisture. Ammonium ions are formed which combine almost imediately with soil particles. From this stage, it will react the same as any other nitrogen fertilizer that has nitrogen present in the ammonium form (example: ammonium sulfate and urea).



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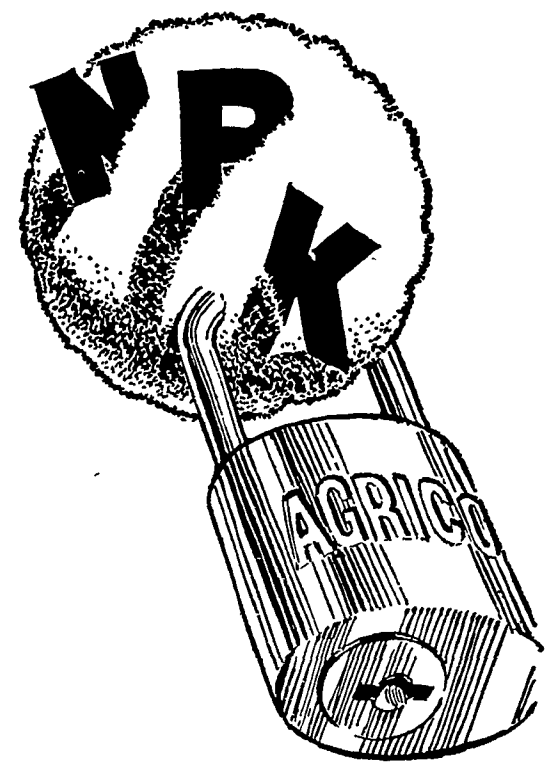

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CONTROL INSECTS AND WEEDS WITH PESTICIDES FROM AGRICO

Egg Prices Drop 12 Cents

(Continued from Page 1)

Asked about the figures, Delano said, "This is very serious if this continues for the next couple of months. We can look (if it continues) for very, very low (egg) prices beginning early next year."

Another Collapse?

Asked what egg prices might be early next year if layer hatch continues to climb at 15 to 20 per cent, he said, "I hate to put a figure. It'll be in the low 30s or below."

That would be another drop of around 25 per cent from present prices, which Delano describes as "break even."

A local producer described the potential situation early next year as similar to the 1966 situation in which many egg producers were "shaken out," helping pave the way for the recent high egg prices.

Urner Barry quote for fancy large eggs was 49 on Thursday, March 26, last day of trading before Easter. The price opened at 39 Monday, following the Easter holidays, off 10 cents. The price continued down Thursday to 37 cents for fancy large whites and 38 for fancy large browns.

Delano said the 37 cent price can be expected to net Pennsylvania egg producers about 32 cents after deduction of transportation and other marketing costs, and averaging in lower priced smaller eggs.

Average Break Even

The present market is just "break even" for the average producer with the average flock when all costs, including depreciation of building and equipment, are considered, he said

Some local egg producers at the Lancaster County Poultry Association board meeting Thursday night confirmed that present egg prices are hovering around the break even point.

One said his flock is losing a little money at the new prices, but another figures his cost of production at around 28 cents, still leaving some profit.

One noted that the 37 cent Urner Barry quote is for the big ger higher priced eggs When all the eggs are averaged together, the farmer gets substantially less He figures a cost of production in the 30 to 32 cent area is break even at present prices

Costs, Income Vary

Another farmer noted, however, that costs and output will vary widely from flock to flock, even on the same farm. Besides variations in egg output, he said, some flocks cost as much as two cents extra just for feed.

General feeling of the local men, however, was that prices can't go much lower without seriously hurting egg producers

One noted that producers who have long been in the business, and benefited from recent high prices, probably can continue indefinitely under adverse conditions, but that many farmers just getting in the business stand to be hurt.

Delano said a drop in egg prices following Easter is traditional Big egg sales before Easter are followed by a period after Easter when "nobody buys them."

This year, a surplus situation existed, prices had been expected to drop something during the year, rumors of egg dumping started and suddenly the price quoted by Urner Barry, the controversial New York egg price pace setter, were slashed

No Egg Exchange

Delano thinks the price slide was made more severe by the recent elimination of the New York and Chicago egg exchanges.

As recently as the Lancaster Farming March 14 edition, however, it was reported that United Egg Producers officials were "jubilant" over the announcement that the Chicago Mercantile Exchange had agreed to discontinue trading the cash call on eggs The last trading day was March 13

U E P had long contended the Chicago egg cash call could easily be misused by commodity futures speculators to the detriment of the public and egg producers alike.

But Delano said this week he believes egg prices would have stabalized this week above 40 cents if the exchanges had continued He described the exchange as a public market place, the only one available for eggs, where persons who disagree with the selling price "could bid higher"

No Public Forum

Under the present situation, knowledgeable egg marketing officials can look at the facts and say that eggs are oversold, but there's no way to carry the point in the market place, according to Delano.

Lancaster Farming files show that in closing bids December 31, 1969 egg futures dealers predicted egg prices of 43 80 in March, 39.40 in April and 38.00 in May. These prices were set while January eggs were 51.30.

As the egg market zoomed to its peak, the Chicago fresh egg futures on January 21, 1970 showed January eggs at 62 90, but March eggs at 48 25, April eggs at 42.00 and May eggs at 38 25

Delano noted that prices in New York last winter ranged all the way from 31 to 63 cents, with an average of 48 At 63, he said, "we felt they were too high, now we feel they're too low"

Such severe price fluctuations are bad for the egg industry, he said, because "the consumer never knows from one week to the next what he's going to pay."

Demand Change

But he noted the severe price fluctuations so far have not resulted from changes in egg sup-

(Continued on Page 12)

USDA Backs April As Omelet Month

The Poultry and Egg National Board has been notified that the Consumer and Marketing Service of the U S Department of Agriculture will add support to the industry's promotion plans for **April Omelet Month.**

"Eggs will be listed on the Department's April Plentiful Foods List and will include a merchandising opportunity in support of **April Omelet Month,** stated W E Mauver, Jr, Director of the USDA's Poultry Division He also added that eggs will appear on the Smart Shopper Food Guide for April

The request for this support was made in early October by the Poultry and Egg National Board on behalf of the egg industry.

The Plentiful Foods Program increases marketing efforts through the cooperation of food distributors, both wholesale and retail, and the food service industries These groups will receive the egg merchandising listings in advance of the promotion

The Smart Shopper series has been added to the USDA's marketing program to broaden the marketing effort This information is designed to reach low income groups and those receiving food assistance

"These marketing programs by the USDA's Consumer and Marketing Service backed by our own promotional efforts during April, will help ease any over-supply that may exist," commented Dr. I A Wilhelm, PENB president.

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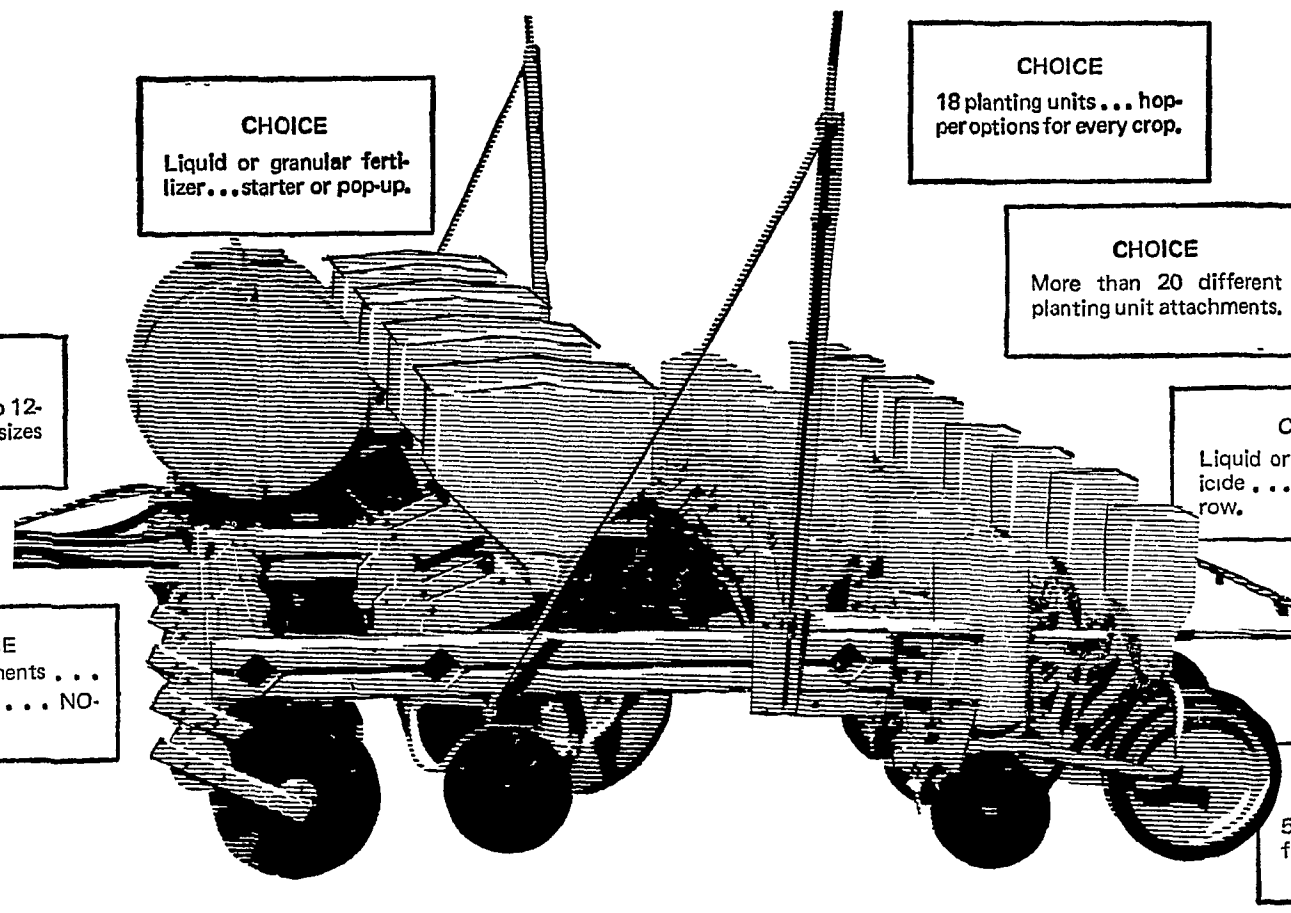
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Farmers Warned of Pig Cholera

With the arrival of the spring pig crop farmers should be especially watchful for signs of the possibility of transmitting illness in baby pigs because of hog cholera through the pregnant sow, the U S Department of Agriculture reports

This warning comes from officials of USDA's Agricultural Research Service They point out that in many instances farmers may not suspect hog cholera because of the length of time between possible exposure to hog cholera and signs of the disease

Because of this lengthy "incubation" period — and the fact that the "usual" signs of hog cholera are not always seen — this is a particularly treacherous means by which hog cholera spreads

In 1966, ARS field and laboratory veterinarians found that sows exposed to hog cholera virus during pregnancy may transmit the virus to their unborn pigs without showing evidence of illness themselves The pigs thus carry the virus when born, may become ill themselves, and may transmit the disease to other susceptible hogs

Signs of hog cholera transmitted to baby pigs in this manner vary widely So farmers should be alert for a number of different conditions.

In the mildest form, the only symptom of hog cholera apparent at first may be nothing more than pigs in a litter that do poorly Or there may be litters where one or two pigs die before weanning for no apparent reason.

Other symptoms include weak or stillborn pigs, "shaker" pigs, and abortions Often these symptoms are overlooked and hog cholera is not discovered until the pigs are put under stress.

Stress may be caused by such things as weaning, castration, parasitism, disease, chilling, or movement to market. With stress, the disease emerges, either in the pigs themselves or in susceptible pigs which they contact.

ARS animal health officials point out that other diseases have some of these same signs So a farmer should call his veterinarian at once to find out what the disease problem is and rule out the possibility of hog cholera

Often, laboratory assistance is needed in order to distinguish hog cholera from other baby pig diseases In other words, a farmer's motto should be, "Suspect Cholera First."

The officials note that transmission of hog cholera through the pregnant sow — the "pregnant sow syndrome" — is most apt to occur (1) in areas where outbreaks of hog cholera have occurred in the past few months and (2) in herds where pregnant sows have contacted animals vaccinated with modified live virus vaccine In the latter instance, this is particularly true of contact with freshly vaccinated animals

Interstate shipment of these vaccines was prohibited last July as a part of the nationwide effort to wipe out hog cholera Cooperative State-Federal indemnities for hogs destroyed because of hog cholera are available in all but three States — Arizona, Maine, and New York.

The animal health officials point out, however, that indemnities cannot be paid on pigs that die before the arrival of a State or Federal veterinarian. So this is another good reason for farmers to promptly report any sickness in pigs — just in case it might be hog cholera.

Try A Classified Ad It Pays!

What's New?

Pressurized Washing

A new portable high pressure washing unit which delivers three gallons per minute at 700 pounds p s i has been added to the line of Hydro-Spray equipment manufactured by Bernardi Brothers Inc, Harrisburg

'S. Q.' Production Up

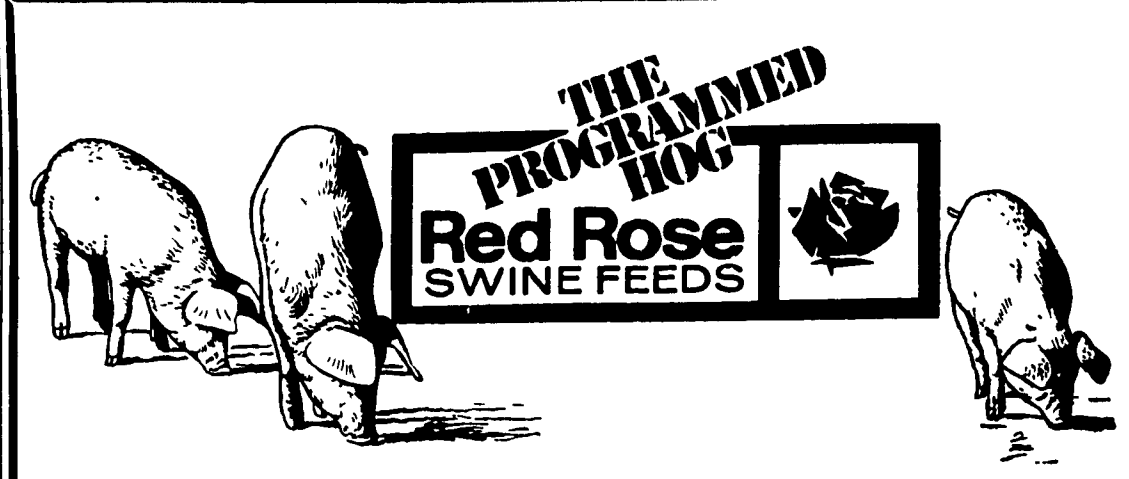
Merck & Co, Inc will increase production capacity of sulfaquinozaline by 43 per cent this year. The product for the prevention and treatment of the poultry disease coccidiosis is sold in bulk to manufacturers of veterinary remedies as a premix to feed manufacturers, and in various forms under the trademark 'S Q.'

Cuber Announced

A combination Cuber and Tub Grinder has been announced by Lundell Mfg Co, Inc, Cherokee, Iowa, for on the spot cubing of alfalfa from bales or stacks

Windrower Changes

New Holland Division Speedrower windrowers are available with larger gas and diesel engines for 1970 Auger headers are furnished for forage windrowing Draper type headers for grain swathing are available for the Model 903 in widths to 16 feet



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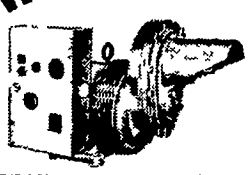

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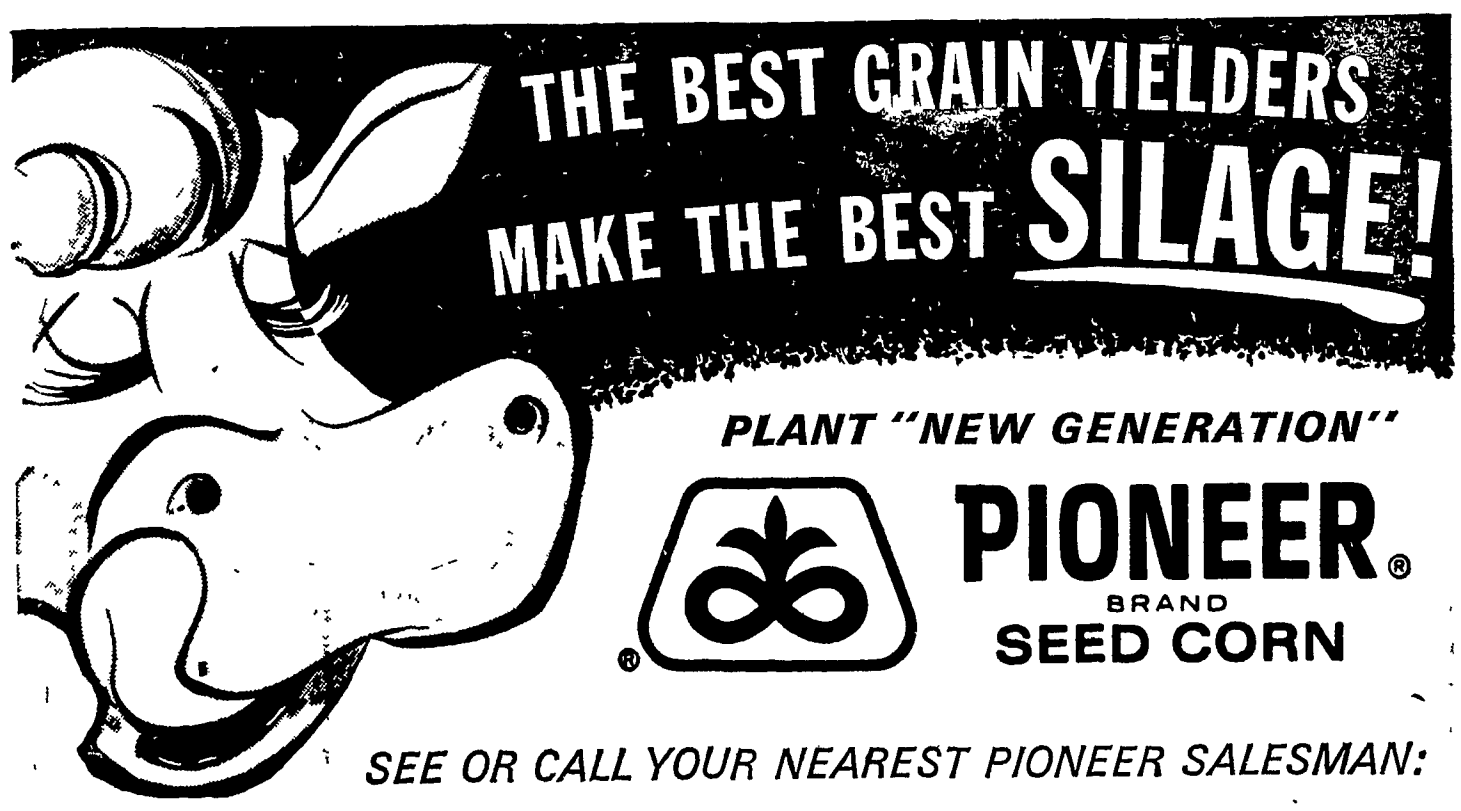

Trace Minerals May Be Short

Through plant breeding and fertilization, crop yields have increased enormously for several decades.

The more or less standard NPK fertilizers, heavily applied, stimulate rapid growth and production of crops that pump up through the root system not merely the three commercial plant food elements, but also other mineral elements including trace minerals with which we are concerned, according to Dr. Gustav Bohstedt, of the University of Wisconsin.

If these minerals are not replaced in time, the soil will become more and more depleted.

The New Hampshire test some years ago is a case in point Through successive NPK fertilization pastures finally were found to have only about half of the cobalt necessary to satisfy the requirement of dairy cattle.

Should cobalt then be added to a fertilizer application as a New Zealand friend suggested at one time? Not unless cobalt were much cheaper than it is in our country, Dr Bohstedt said. Added to the feed of cattle one can get by with about 1/15 of the cost necessary to properly fortify the pasture grass

Again and again in the literature comments are made that the level of copper, manganese and zinc have during the years declined in corn and other grain, no doubt for the above indicated reason

In one instance an article stated that copper has declined 70 per cent in corn grown in the midwestern corn belt.

The late Frank B. Morrison in his text and reference book FEEDS AND FEEDING, at the beginning authored by Dean W. A. Henry, gives analyses of the major feed crops for several decades.

Taking the editions of 1913 and 1956, the iron content as reported in appendix tables of the book declined 75 per cent in corn, 62 per cent in barley, 74 per cent in oats and 54 per cent in timothy hay

Henry and Morrison used many feed analyses from different parts of the country in an effort to obtain as dependable figures as possible so that the mass of data might have some statistical significance

The 43 year interval does not cover analyses of the same crops grown on the same land at the beginning and end of the period, nor with all conditions the same at the start and the end But the differences in analyses are suggestive. They may very well apply to other trace minerals.

The reports from various quarters lend substance to the recommendations that in view of a general depletion of trace minerals whether in special premixes or by way of trace mineralized salt is low. So, with more and more areas of the country found trace mineral deficient, it is well to invest in this low-cost insurance for the protection of our livestock.

Why combine phosphates and salt for free access feeding?

Because most phosphates, including bone meal, are unpalatable by themselves. But when, at Utah, a mixture was made up of salt and bone meal, half and half, the cattle are two to three times as much bone meal as when no salt was added

Dog Officers Check Homes

The ding-dong from your doorbell may not be a cosmetic representative calling It could be your dog law enforcement officer.

If it is, he's calling to see if you've purchased a 1970 license for your pooch

T Luke Toomey, director of the Pennsylvania Department of Agriculture's Bureau of Dog Law Enforcement, said he has instructed dog law officers to begin a statewide house-to-house canvass

Toomey said the dog law officers will be in uniform and will carry credentials He said they will query tenants on whether their dogs have been licensed

"We usually know if a person owns a dog," Toomey said "The next door neighbor volunteers this information, especially if a dog has been running loose and annoying neighbors"

January 15 was the deadline for licensing dogs The state's dog law provides fines ranging from $10 to $300 for owners of unlicensed dogs

In most of the state licenses cost $1 20 for males and $2 20 for females.

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Mix them yourself or buy a ready-mixed formulation of the two — look for the bag containing linuron.

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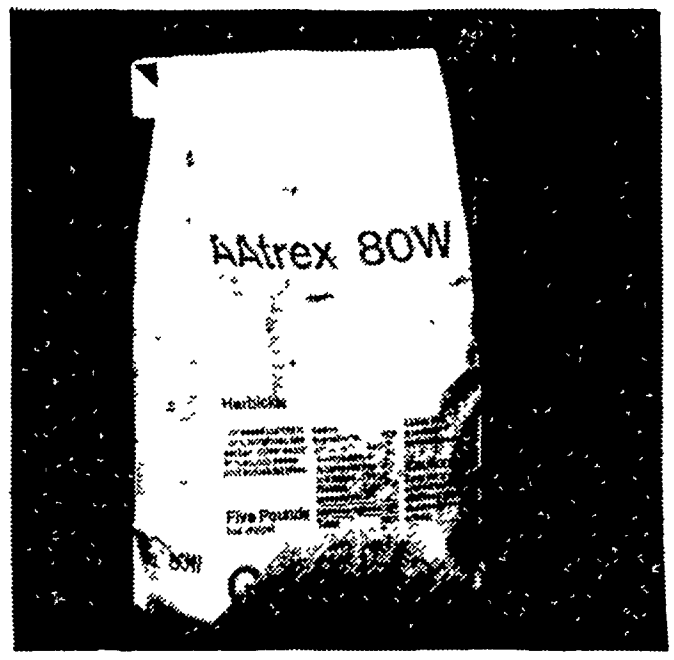

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Egg Prices Drop 25%

(Continued from Page 9)

y. It has been the demand that has fluctuated

Many officials have cited public switching from meat to eggs as a protein source to escape high meat prices as the major factor in the unusually heavy egg demand over the past several months But as egg prices rose higher and higher this demand fell off

While oversupply of eggs is now a future threat, as a result of the present high egg hatch, supply so far has been relatively stable during the wild egg price fluctuations this winter

While egg men may disagree on the value of the egg exchange and have different ideas on what to do about egg price fluctuations there's a growing consensus that something's wrong with present egg pricing methods

Urner Barry has been under increasing fire from many directions The New York egg market publication firm, headed by Frank Urner, has responded by pledging establishment of better data gathering and price setting mechanisms, including computerization

Urner Barry Influence

Wholesale prices in the Northeast South and part of the Mid-West set by Urner Barry, influence the whole country, Delano said

Meanwhile, a group of individuals and firms have filed an injunction in New York to prevent issuance of further price quotations by Urner Barry Publications

The lengthy complaint alleges instances of price manipulation by traders and alleges the plaintiffs have been harmed by the resulting lower egg prices Triple damages of $4 5 million are sought. Urner Barry was still publishing this week (See page 3)

Elsewhere, U E P is developing what Delano describes as "price discovering data" to help insure orderly egg marketing The date would include egg inventory, presumably by region, fowl movement, and retail prices

Among other things, the data presumably would help insure a more uniform and orderly national egg market.

Egg Prices Vary

A major problem at present is that retail egg prices vary drastically from one area of the country to another.

This week, following the sharp egg price drop, some retail outlets in New England were still selling eggs for 65 to 79 cents a dozen This price "gives some stores a 50 per cent markup," Delano said

Generally, however, retail prices are 43 to 45 cents on West coast and 59 cents in New England and New York

Asked why the retail price variance is so great between the West and East, Delano said Department of Labor figures show Northeast stores take a margin twice that of the South and West

In other comments, Delano said the "cheapest eggs or eggs sold under pressure determines the value of all aggs"

There were reports over the weekend that Southern egg producers were reporting sales of 40 cents in New York

Weak Sellers Unload

It apparently was these sellers or "large producers who offered eggs at prices they felt would sell" who set the pace for Monday's egg market collapse

It's because the weak seller does determine the egg price that various egg marketing organizations are concerned about providing up to the minute egg marketing data that would enable rapid transfer of surplus eggs to areas of need This means development of methods to equalize supply and demand across the country

The concern now is that a glut in just one region of the country can cause egg price deterioration all over the country.

● Farm Calendar

(Continued from Page 1)

Tuesday, April 7

Annual Meat Packers and Processors Seminar at Penn State

9 30 11 30 a m—Pattern Alteration Workshops, Berwyn Red Cross Building, Chester County

9 30 - 11 30 a m— Reupholstery Workshop, Friends Meeting House, South Third Street, Oxford, Chester County.

7 30 p m—Ephrata Young Farmers meeting, (Forage Management Course), high school vo ag room

7 30 p m—Warwick FFA banquet Brunnerville Fire Hall

Wednesday, April 8

1 00 p m—FFA Public Speaking and Parliamentary Procedure contests, Warwick High School

2 00 p m — Eastern National Antiques Show, State Farm Show Building, Harrisburg

Thursday, April 9

12 00 noon — Eastern National Antiques Show, State Farm Show Building, Harrisburg

7 30 p m—Farm Women Societies 21 and 28, Quarryville Presbyterian Church

Friday, April 10

4-H Teen Leader Conference Weekend, Hershey

8 15 a m - 4 45 p m — Lancaster County Guernsey Breeders Tour, York and Adams Co

12 00 noon — Eastern National Antique Show, State Farm Show Building, Harrisburg

Saturday, April 11

4-H Teen Leader Conference Weekend, Hershey

10 00 a m — Eastern National Antiques Show, State Farm Show Building, Harrisburg

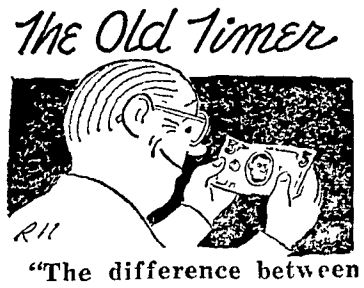
1 30 p m—Farm Women Societies 2 and 9, annual banquet, Abe Groff Farm Pinkerton Road, Mount Joy

House Plants Get Sick From Several Causes

When house plants do not seem to be doing real well, the trouble is not always a lack of fertilizer, reminds James O Dutt, extension home horticulturist at The Pennsylvania State University Some things to check since they may cause house plants trouble are too much water, too much or too little light, too high temperature, or even gas fumes All these should be checked when indoor plants appear to be sick

Reduce Chances of Disease in Garden Plants

Some ways to cut down on chances of having diseases in garden plants include starting with disease-free seed. using sterile media or sterilized soil, clean containers, tools, and water Producing disease free plants requires a good control program says Allen H Bauer, extension plant pathologist at The Pennsylvania State University



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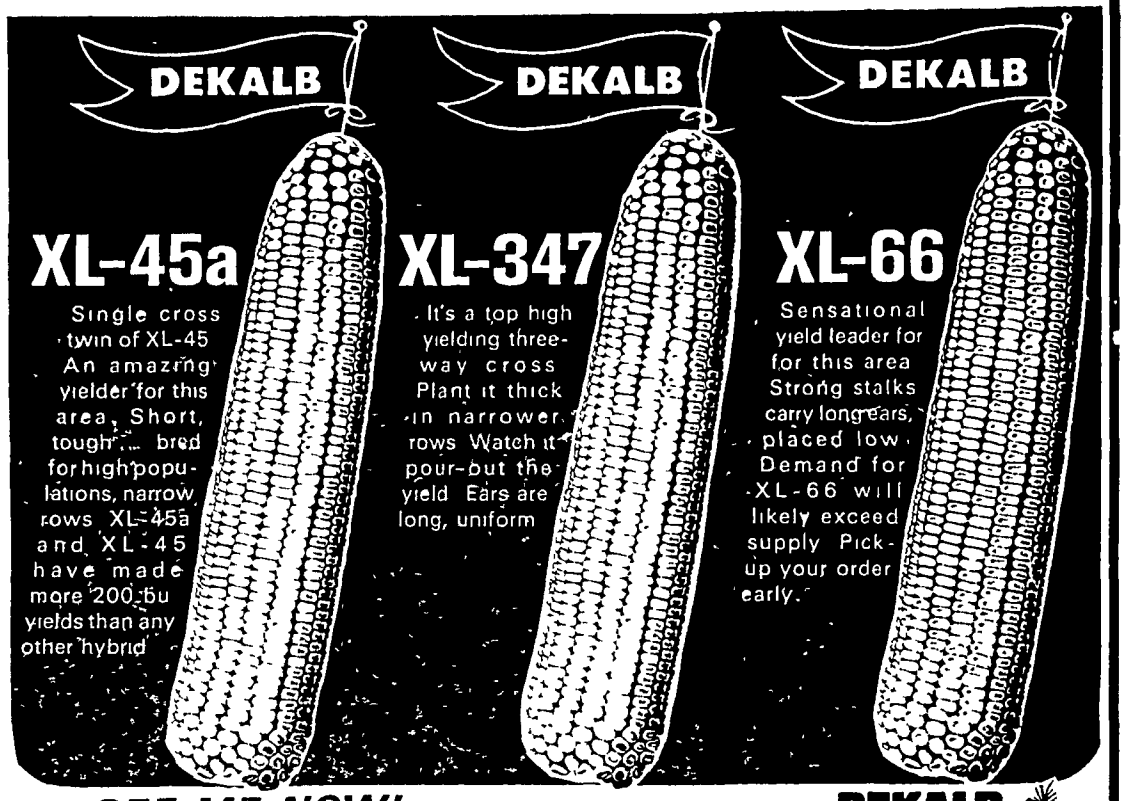
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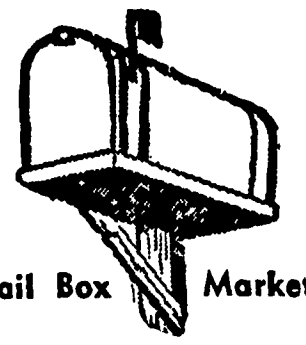

Mail Box Market

For Sale—Time to order your Martin bird houses. Made to order, some in stock. The Martins will soon be here. Daniel H. Martin, Stevens #1, Pa. at Red Run.

For Sale — Purebred Yorkshire boars, bred gilts and open gilts Carcass championship bloodlines Willow Glen Farm, R.D. 1, Strasburg, Pa. Ph. AC 717-786-2562.

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Unable to take my 69 Mercury-Comet abroad 2 door automatic 6, radio, heater, stud snow tires on extra rims, mileage 13 300 Must see to appreciate Bicknells, Oxford, Pa. Ph 215-932 8472

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For Sale—Seasoned 7 ft locust posts C S Miller, Nickel Mines

For Sale—1951 Chevrolet truck V license, 15 ft steel bed, 6½ ft sides, recap tires, good condition Ph 786-3841

For Sale—Like new pony saddle only used few times. Brown in color. Ph 717-656 6365 or 391 East Main Street, Leola.

For Sale—Renault transmission, $15 00. Crosley Motor with starter, $50 00 Ph 626-5187.

Mail Box Market

For Sale—1954 Dodge ¾ ton flatbed with high sides, helper springs, excellent engine. 4 speed transmission, $400 00. Ph: 872-7632

For Sale—John Deere single bottom trailer plow, 16" steel bottom. Gideon Beiler, 115 Horseshoe Road, Leola, Pa.

STUD SERVICE—49" registered Welsh Sorrel, 4 white socks, blaze, good manners FOR SALE —Welsh Gelding, 45" palomino for experienced handler. Ph: 397-9318.

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For Sale—Cunningham Crimper in good condition Phone 442-8277

For Sale—MF 3 bottom plow model 74 trip Phone 733 6355

For Sale—AC plow 3 14" can tilt one up for 2-14" bottoms, AC 2 rows corn picker fits WD 45 and earlier tractors $40 00 each in good condition, Dz cat. Call 445-6409

For Sale—Farmall H with super kit Phone 927-6580

For Sale—3 Surge Milkers Call 656 6863 between 6 and 7 30 p.m

For Sale—2 row AC corn planter w/fertilizer attachments $50; JD 4 bar rig on rubber $50, 250 gal water tank on trailer $25, Delta jig saw w/motor and stand $35, 16 Starline water bowls and 22 Starline stanchions. Phone 898-7075

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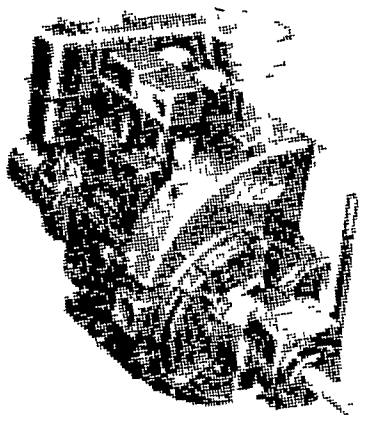

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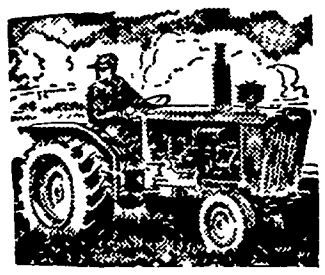

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JD 2520 Diesel Power Shift	8,140.	6,575.	JD 1520 RU/D	5,725,	4,495.
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F145 5-16" Trip—Sold	1468.	1,275.	F125 4-16" Mtd. Trip	939.	695.
F345 4-16" Power Reset	1831.	1,495.	F325 3-16" Mtd. Power Reset	1,125.	895.
			F125 3-16" Mtd. Trip	703.	570.

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	Was	NOW
AW 13' 10" 20" blades	$1,489.	$ 1,150.
BWA 11' 2" 20" blades	1,202.	995.
BW 9' 10" 22" blades	1,283.	1,050.

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Brillion 12 ft.	$ 1,635.	$ 1,350.

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Brillion 14 ft. W C.	750.	650.
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JD THC 328 10 ft. rope cont.	333.	275.
JD TH 336 12 ft. rope cont.	387.	325.

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Brady 10 ft.	$ 1,004.	$ 745.

GRAIN DRILL

FB 177 B 17 disc	$ 1,671.	$ 1,335.

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494 A 4 row	$ 1,211.	$ 995.
1240 plateless 4 row	1,698.	1,335

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JD 34 w/hay pickup and 1 row c.h.	$ 3,733.	$ 2,925.

CULTIVATORS

JD 2 row front mtd.	$ 295.	$ 225.
JD 2 row rear mtd.	275.	215.
JD RG 40 4 row rear mtd. — Sold	1,078.	895.

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JD 216 w/ext. sides 3 beater and rear unl.	$ 2,398.	$ 1,895.

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BALER

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County Agent Views State Livestock Situation

Hog Kill Drop Temporary

Livestock numbers declined across the nation in 1969 and the declines in Pennsylvania were sharper than the national average, according to the Penn State extension service.

Slaughter of hogs, lambs, fed cattle and calves declined in Pennsylvania in 1969. Nationally, only beef showed an increase.

While Pennsylvania hog slaughter increased sharply during most of years in the 1960s, hog slaughter was down 10 per cent in the state in 1969. National hog slaughter dropped only one per cent

Max Smith, county agent told Lancaster Farming, however, that he thinks the hog slaughter drop in the state was only temporary He expects a significant increase this year

Smith thinks the 1969 drop in hog numbers stemmed from unfavorable market conditions in 1968

Pork prices for the farmer in 1968 were down to around 18 cents a pound, Smith recalled As a result, many farmers either quit growing hogs or cut back

The cutback in 1968 temporarily increased hog sales for 1968, but farmers had a reduced breeding stock for 1969

Then, with supplies of hogs down in 1969, demand for pork jumped, along with demand for other red meat Hog prices also climbed into the high 20s, allowing very favorable profit margins to swine producers

As a result, many farmers in 1969 were accumulating breeder stock, instead of selling at the normal rate. So the combination of a reduced hog population in 1968 and accumulation of bigger breeder operations in 1969 together account for the substantial reduction in marketings in the state in 1969, Smith said

But he predicted that the build-up in 1969 will be reflected in 1970 slaughter figures "I think we're on the increase in Pennsylvania," he said

He added, "I think we have more hogs on Lancaster County farms than a year ago I think you're going to find the slaughter is up here in 1970 and in Pennsylvania too"

Some eastern packers, according to Penn State, cut back sharply when hog prices rose and supplies became tight during 1969. Smith noted some packers also have gone out of business because of tighter meat inspection standards.

Nationally, the 3.9 million hogs slaughtered in 1969 was the second largest on record, exceeded only by the 4 million slaughtered in 1968.

All states in the Northeast declined at about the same rate as Pennsylvania, so the Commonwealth continues to slaughter about 70 per cent of all the hogs slaughtered in the Northeast

Lamb slaughter in the U S declined 10 per cent last year, and the 10 7 million head was the smallest slaughter on record

Pennsylvania lamb slaughter, down 18 per cent during the year consisted of only 128,000 lambs

Lamb slaughter in the Commonwealth has declined 67 per cent since 1960.

Smith said wool prices have been weak and this apparantly is a major factor in the decline in sheep. Sheep producers apparently have not found lamb production adequately profitable without the high return from wool.

As a result, sheep production has been shifting to Australia and areas with "plenty of grass," Smith said.

While sows generally have two litters of around nine pigs each or a total of about 18 pigs per year, a ewe will have only one crop averaging somewhat more than one lamb a year

As a result, the return per animal has been relatively low on sheep

Nationally, calf slaughter has declined sharply since the mid 1950s as calves have been diverted to feedlots for further feeding Calf slaughter was down 11 per cent nationally in 1969 while Pennsylvania slaughter declined 13 per cent.

Strong demand for feeder cattle of any type and the decline in dairy cattle will keep calf slaughter low in the years ahead.

The number of fed cattle marketed in the U.S. rose seven per cent last year, but this was offset by a 25 per cent decline in non-fed animals so that the total increase in beef production was only one per cent.

In Pennsylvania the number of cattle slaughtered declined from 817,000 head in 1968 to 762,000 in 1969 — nearly seven per cent.

This is the lowest number of cattle slaughtered in Pennsylvania for any year in the last decade. Cattle slaughter in the Commonwealth has declined each year since 1964, when 940,000 head were slaughtered. The five-year decline was 19 per cent.

Local Officials Attend CD Meet

Several local officials this week attended the first of six regional training meetings on county civil defense

They were Max Smith, county agent, Orval Bass, district conservation manager, Miss Dorothy Neel, ASCS Manager, Roy Griesmann, district FHA manager and Charles Chiebold, County Civil Defense representative Officials from the Agricultural Research Service and both Federal and State forestry agencies also attended

The meeting in Stouchsburg Wednesday was conducted by the State U S Department of Agriculture Defense Board Kenneth H. Boyer is chairman

A panel discussion included Civil Defense Directors, Radio Amateur Civilian Emergency Service members and County Defense Board chairmen They discussed effective emergency operations of county defense boards

Ernest Bergeron, Federal Consumer and Marketing Service, outlined responsibilities of county boards concerning the food management program Bruce Eaton, Disaster & Defense Services Staff director, discussed the Department's program for claimancy of non-food items

USDA Will Inspect North Dakota Meat

The U S Department of Agriculture has announced that meat plants operating wholly within North Dakota will be subject to Federal meat inspection effective April 16 The official notice has been published in the Federal Registe

The Department explained that action results from requirements of the Wholesome Meat Act The Act requires, in part, that intrastate meat plants be Federally inspected in those States that do not establish an inspection program at least equal to Federal inspection.

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Lancaster Farming

SECOND SECTION

New York Milk Price Hearing Set April 6

The U S Department of Agriculture will hold a public hearing April 6 in New York, N Y., to consider certain proposed changes in milk prices paid to farmers set by six eastern Federal milk marketing orders. They are the Massachusetts-Rhode Island-New Hampshire, New York-New Jersey, Washington, D C, Delaware Valley, Connecticut, and Upper Chesapeake Bay Federal orders

USDA's Consumer and Marketing Service officials said the hearing will begin at 10 30 a m, in the Conference Room, Market Administrator's office, 205 East 42nd Street, New York Proposals for the hearing are from dairy farmer cooperative associations and handlers Several proposals affect only the New York-New Jersey order

Four major dairy farmer organizations on the New York New Jersey market are proposing an 18-cent per hundredweight reduction in the New York-New Jersey order price to farmers for milk used for manufacturing (Class II) purposes, such as for ice cream, cottage cheese, or yogurt

The producer groups also propose to eliminate from the order the present maximum 10-cent per hundredweight allowance to handlers now authorized as a hauling deduction on milk in bulk tank units

The Pennmarva Dairymen's Cooperative Federation is asking that consideration be given at the hearing to the appropriate alignment of manufacturing (Class II) milk prices under all six of the Northeast orders in relation to any adjustment in the New York-New Jersey price which may be made on the basis of this hearing

Three New Jersey handlers propose that the New York-New Jersey order be amended to align the fluid milk (Class I) price, on an f o b market basis with the comparable price under the Delaware Valley order

Seven handlers doing business in the New York-New Jersey milk order market request that fluid cream be reclassified from Class I to the lower-valued Class II category

Evidence will be taken on emergency marketing conditions that might warrant omission of the customary recommended decision with a period of time for public comments and the need to submit any or all of the issues to dairy farmers promptly for their necessary approval

After considering the evidence presented at the hearing, USDA will decide whether to recommend amending any or all of the orders in any of the ways proposed at the hearing, based on the hearing record

Theatis Daly and Roy Daniel examine Cut Glass display in Daniel's Antique Shop at Harper's Ferry, W. Va. "Unusual pieces like the compote Mrs. Daly is holding are best sellers regardless of price," Roy says. "And a signature like Hawkes or Hoare adds 50% to the value."

Grange Will Mark Century of Service

Time soon will roll back 100 years for members of the Pennsylvania State Grange as they celebrate the early development of the order in this state, A. Wayne Readinger, state master, said recently in Harrisburg

Readinger said interest in the Grange, then three years old nationally, started building up in this state a century ago, in 1870 and that formation of Eagle Grange, near Montgomery, Lycoming county, followed early in 1871

A farm family fraternity, that now lists nearly 60,000 men, women and young people as members in 631 Subordinate units in 65 counties, the Grange movement spread rapidly. By 1873, when the State Grange came into being, 25 units had been organized in 10 counties

This number grew to 74 in 1874 when the second annual session was held in Harrisburg on Jan 7 with an evening session in the hall of the House of Representatives in the old Capitol Governor Hartranft was a speaker although it is not known whether he was a member of the Grange as is his present day counterpart, Gov Raymond P. Shafer, a member at Meadville

Readinger said Pennsylvania narrowly missed having the first subordinate grange nationally, other than the original Potomac No 1 in Washington The first dispensation actually was issued in 1868 to a Harrisburg group headed by W T Hildrup, D W Gross and G Small but it was not activated Hildrup later explained he became preoccupied with other matters

Preparations soon will start, Readinger indicated, for appropriate recognition of all pioneering Granges in the state as they complete a century of service

Antiquing with Joel Sater

"Some Brief Notes On American Glass-Making And Collecting"

Today's collectors concern themselves mainly with three major categories of glass Early handblown glass, machine-age pressed glass and late Victorian art glass Each type bears little resemblance to either of the others

Since the basic things people need at the table have been the same for hundreds of years we find that no matter what the period or type of glass, the items made were also much the same Tumblers, goblets, pitchers, creamers, bottles, flasks and other types of containers Most things made of glass were at first designed to hold some sort of liquid Later in the 1800's it became decoratively important in improved lighting equipment, when a beginning glass collector attempts to identify a piece of glass he must first decide into which of these three categories it fits The nature of the glass itself is the obvious first clue

EARLY BLOWN GLASS is crude in the finished shape and filled with bubbles and imperfections Unless ground off, each will show a "Pontil" mark on the bottom Some of the finest pieces have delicate, brightly enameled colored designs No two pieces are ever exactly alike. John Smith mentioned the first American glass factory at Jamestown in 1615

(Continued on Page 27)

Retired Teacher Has Busy Life

By Mrs. Charles McSparran
Lancaster Farming Staff Writer

Miss Ethel M Kindig, a retired schoolteacher who lives in Millersville, probably never enjoys an idle moment with all her activities, services, homemaking and hobbies.

She was born and grew up on a farm in Conestoga township, the daughter of the late Mr and Mrs John H Kindig Her father was a school director in the township Her brother John and his son Robert now live on the home place and operate a dairy farm.

Miss Kindig graduated from Millersville State Normal School and started teaching at East End School in Conestoga, a one-room school where she had 41 pupils in eight different grades

From there she taught at Nathan Shaeffer School in Manheim Township. Later she taught in Hempfield Township at Landisville and her last school was Rohrerstown Elementary School She taught third, fourth and sixth grades at various times, but preferred third grade.

After retiring four years ago and until the past year, she has done substitute teaching She belonged to P S E A while teaching She is now a member of the Lancaster County Retired Teachers Association which meets four times a year She served three years on the hospitality committee

Ethel has been a member of Farm Women Society 12 for the past six years and is serving her fourth year as its president This Society has 35 members from Mount Nebo to Lancaster, but largely centered in the Conestoga to Millersville area

This Society belongs to the Lancaster Needlework Guild which means they must have at least 120 articles for it a year They make 18 or 20 quilts, a number of pajamas, nightgowns, diapers and little girls' dresses The members who don't sew buy boys', girls' and babies' clothing and bedding The group also makes over 900 cancer dressings a year for the Lancaster County Cancer Society

Miss Kindig belongs to Grace Evangelical Congregational Church in Lancaster and is a member of the kitchen committee She is treasurer of the Womens Missionary Society which contributed over $4000 to missions last year in addition to the church's missionary contribution

The Missionary Society has "Christmas in September" every year when they give out little stockings to everyone in the church These are returned with donations which net between $500 and $600 This is divided equally and given in the form of a monetary Christmas gift to their 36 to 38 missionaries

They have a Christmas tree and Christmas program and serve Christmas cookies Last year three girls from foreign countries who attend Lancaster School of the Bible took part on the program and told how Christmas is celebrated in their homeland.

Miss Kindig has been a member of the Lancaster Union of the Womens Christian Temperance Union for 20 or more years and regularly attends their monthly meetings She is secretary of the county W C T U which holds executive meetings quarterly Last October the county unit, made up of 12 unions, entertained the state W C T U for five days at the Holiday Inn, Lancaster

Ethel sews and makes most of her own clothes Her latest creation was a spring suit She puts this talent to use by sewing for the Millersville Auxiliary of the Lancaster General Hospital They meet once a month and make nurses' caps

Besides Ethel's community and charitable activities, she not only keeps house but does her own painting She painted her garage and kitchen recently

She boards and rooms girls attending Millersville State College

She has a sizeable vegetable garden and freezes lots of her vegetables, cans and makes jelly

She also grows lots of flowers She has many African violets and other houseplants and soon her lawn will be a mass of blooms as her spring flowering trees, shrubbery and bulbs come to life. She says her hobby is planting and growing things She will soon be starting her annuals which include zinnias, strawflowers, marigolds, cockscomb, nasturtiums and verbenas

For many years she has collected little pitchers and has many unusual and beautiful ones. She does not collect them anymore because space to display them has been exhausted

Miss Kindig says "I like knitting, that's my favorite handicraft" She has knit suits and various things She says this is nice to do in evenings sitting in the living room She has done some crocheting which included a couple hats last Christmas time and she made an afghan once.

She has made several needlepoint pieces and did some liquid embroidery She also made a quilt this winter

Several years ago she helped

(Continued on Page 22)

Plan Change to Narrow Rows

Any Pennsylvania corn grower who is not consistently producing 125 to 150 bushels of shelled corn per acre with his conventional 36 to 40 inch row spacing, should not be primarily concerned with switching to narrow rows as the panacea for his production problem

The most opportune time to change to narrow rows is when maximum yields have been reached with present spacing and one or more of the major machines for corn production has worn out and needs replacing according to Burton S Horne Penn State agricultural engineer

How many acres of corn are needed to economically justify a change over to narrow rows? The number of acres would depent on many factors including replacement or conversion of old equipment This is an individual enterprise problem and the decision to change must be an individual decision made by the farm operator

The reason for changing to more narrow rows is to obtain more and better spaced corn plants on an acre of ground, so that yields can be increased with higher plant populations

Farmers who are not already planting to obtain 20,000 stalks per acre can increase yields much easier by heavier fertilization and planting higher population at their present standard spaced corn rows

Corn producers who have a large proportion of their acreage on level or gently sloping land are in best position to go to narrow rows

Less than half of Pennsylvania farm land is sufficiently level for operation of narrow row equipment Field size and total acreage in corn will determine the amount of narrow row culture on some of this land

Burton listed the following machinery management factors

1) The cost to change to narrow rows is influenced primarily by a producer's machinery situation Replacement with new equipment could go as high as $15 000 to $20,000 A survey of over 200 farmers who changed to narrow rows indicated an average "change over" cost of $2,500, with a range from $1,500 to $4,000

2) Unit or flex type planters are recommended The units are easily adjusted on tool bar arrangements for various row spacings, and can be readily adapted to narrow rows Older model planters are usually adjustable in two inch increments from 34 to 42 inches.

3) Because of the heavy weight when loaded for planting, planters over four units are most easily handled as a trailer type planter Planters of four units can be rear mounted on the larger tractors

4) One planter model when adjusted to a 32 inch spacing or less must use the flat type seed corn boxes to achieve this spacing

5) A four row 40 inch planter plants 169 inches (13¹₃ feet) per pass through the field A 4 row 30 inch planter plants 120 inches (10 feet) per pass This difference effects planting capacity, requiring three more "turn arounds" per acre when fields are 3 times as long as they are wide Lost time piles up here and this is one of the reasons for the trend to six and eight row narrow row planters

6) A six row 30 inch planter will increase planting capacity 12½ per cent one eighth over a four row 40 inch planter and an eight row 30 inch system will increase planting capacity 50 per cent This increased planting capacity is desirable

7) Tractor rear tread must fit system of narrow rows selected. Treads should be adjustable to cover 60, 90 or 120 inches for a 30 inch system. Check individual tractor specifications (Note: To exceed a 100 inch tread, axle extensions are normally required). For a 20 inch system, treads of 60, 80 or 100 inches should be available.

8) Tractor tire width may be a restriction An 18 inch wide tire in a 20 inch row has practically no "maneuvering-room."

9) Cultivators most popular for narrow row operations will be the rear mounted, tool bar type frameworks on which individual cultivator shanks (or teeth) can be adjusted for various narrow row spacings.

10) Herbicide costs (when applied in a band) increase 33⅓ per cent or one third when changing from a 40 inch to 30 in herbicide costs when the over-inch system there is no increase all broadcast spray is used in both systems

'69 Timber Sales Set New Record

The Forest Service reports 18 9 billion board feet of timber was sold in 23,418 sales during fiscal year 1969

More than 20,000 of these sales were designed for the small timber operator

Timber receipts in 1969 were at a record level of $306 8 million — an increase of $101 2 million over the previous year

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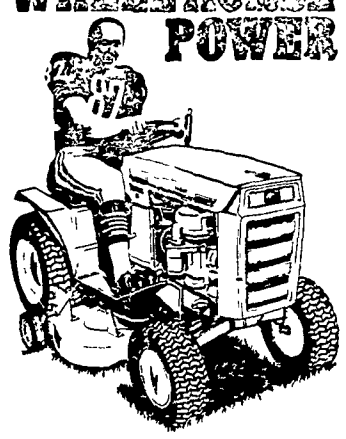

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Parents, Where Are the Kids?

This is a warning by Dr George S Benson, president of the National Education Program, Searcy, Ark , to all parents who think drugs can't happen to them

A local TV station in Little Rock opens its 10 00 p m news program each evening with a challenging question to parents viewing it. "Do you know where your children are?"

The implied question is "Do you know what your children are doing?" In the American of today this is the $64 question The impulse of all parents is to say, Yes.

The tragic fact is, probably half the parents of teen-age and college-age youngsters are unable to answer or cannot give a true answer to the implied question.

The other night we watched and listened as a tall, skinny 17-year-old youth, his black hair flopped down over his forehead in the "Mod" sheepdog manner, stood before an audience of 500 PTA parents at a school in North Little Rock (Arkansas).

"Eight months ago," he said, "if my father had been told that I was regularly using LSD, he would have been outraged at the suggestion, he would have bet his life it wasn't so. He would have lost

I was on acid (LSD), and continued to be on it until a month ago In between "trips," I smoked Maryjane (Marijuana). I smoked opium and peyote in a pipe" He knows he faces recurring "bad" reactions from LSD "for perhaps 20 years"

Are You Mistaken?

He showed the audience a very small porcelain pipe He asked the mothers and fathers of school-age youngsters "Have you got a drug problem in your family? Hold up your hands, please" Not a hand showed among the 500 parents

The boy shook his head "Unfortunately a great many of you are as mistaken as was my father I have come here to tell you that your children, every day and every night, are prime targets of the drug avalanche — if they are not already hooked! No family is immune"

He estimates that 65% of the youth population is experimenting with Marijuana or other drugs.

"Bart," as he was introduced by Narcotics Agent Tom Davis of the Pulaski County (Greater Little Rock) Sheriff's Office, had been apprehended in the midst of the central flow of a far-reaching drug traffic which, in 1969, made Little Rock a "Midway" point in the nation. He was "pushing" (selling drugs) to finance his own expanding drug "needs"

Sheriff Monroe Love gave the bright and sincere boy a choice when he was arrested — a penitentiary sentence or a challenging mission The mission: To help reach Pulaski County's half million citizens with the shocking facts gathered through his experience as an addict and pusher.

Warnings From Two

"Bart" whom Sheriff Love identified as "the son of one of Arkansas's most prominent industrialists ("Bart" is not his name), chose to dedicate his life to combating the drugs and the illicit and dangerous forces now flooding the United States (every community in the nation) with an amazing variety of the deadly chemicals. In three weeks, he has made about 20 talks

The sheepdog hair over his forehead is a disguise of sorts He wears a wig. "This boy's life is in jeopardy," Narcotics Agent Tom Davis said. "He has been in touch with some of the bigger suppliers."

"Bart" wore bell-bottom trousers of denim, a denim jacket over a light T-shirt

The Sheriff's party also included another youth — "Tom" He was a powerfully built fellow with bulging tatooed biceps He was dressed in denim The jacket was elaborately decorated with symbols, there was a big colorful decoration on his T-shirt, and little chains hung from his jacket his neck, his trousers; there were even chains on his shoes

This young man had been, as he said, "in serious trouble with narcotics" He said: "When you see a person dressed like this, he is either already hooked on drugs or is a prime target for every drug pusher that sees him"

"I've been in trouble for several years," he said "I was hooked on the needle at age 17 Have had the most horrible withdrawal experiences you can imagine. I've been on pills, goof balls, mainline needles, the whole package I've been in the penitentiary I'm trying now to extricate myself from the awful way of life of the addict, and prepare myself to be of help to the youth of America by 'telling it like it is'."

"Like it is," he said, "is this: Every child in every household in America is susceptible to the danger of drugs Parents must face this fact."

So what to do (this was the question spontaneously asked from the audience)?

Create a stable atmosphere in the family In everything they do, parents are setting an example for their children, good or bad Show evidence of love and confidence toward the children.

Go to church — as a family. Get busy NOW learning all there is to know about the drugs of disaster

Communicate, parent to child, child to parent Join in a nationwide crusade to combat the spread of drug abuse.

Will you enlist?

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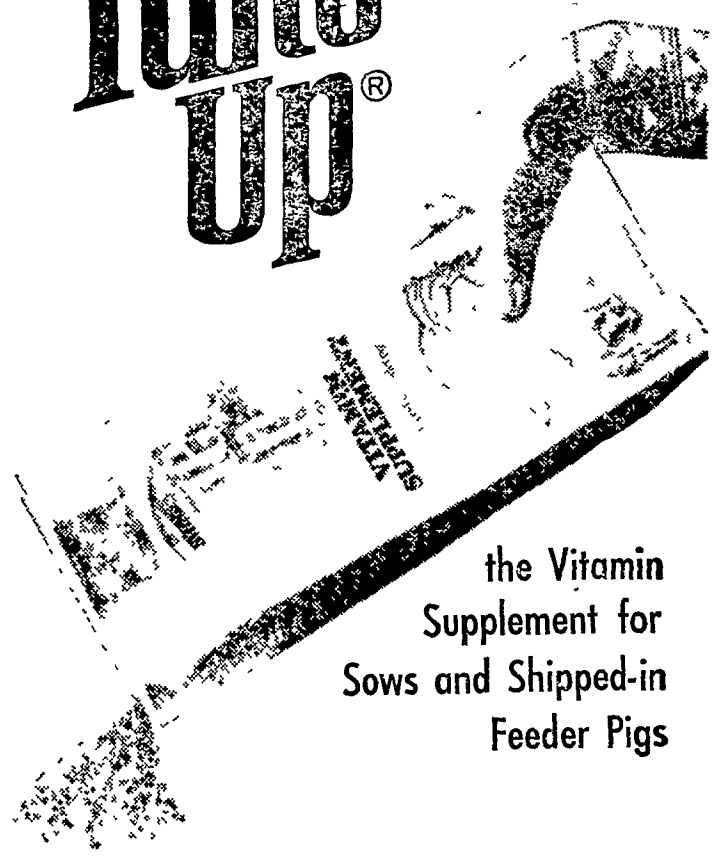

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Group Pledges 25% Increase In Dairy Product Use by '80

More than 500 dairy leaders attending the 30th annual meeting of the American Dairy Association, March 23-25 pledged to increase the per capita consumption of dairy products 25 per cent by 1980.

Since 1950 the per capita consumption for all dairy foods in the United States has dropped from 740 pounds per person to 562 pounds in 1968. A 25 per cent increase would nearly raise the per capita consumption to the 1950 level

Consumption of dairy products is higher in many foreign countries Finland, 1473 pounds; Ireland, 1506 pounds; New Zealand, 1207 pounds, Denmark, 967 pounds; and France, 923 pounds.

Another goal set by the board of directors of American Dairy Association was to have two per cent of the money paid to producers for milk collected and allocated by the United Dairy Industry Association, the newly formed corporation with American Dairy Association, National Dairy Council, and Dairy Research, Incoroprated as members

Currently, the $6 billion paid to producers would represent an annual budget of $120 million It is expected that the major portion of this budget would be allocated to ADA, the promotional arm of the dairy industry, with lesser sums to NDC (education) and DRINC (research). The current budget for American Dairy Association is $15 million.

Regional elections were held to expand ADA's executive committee to nine members. President Emmett N. Carter and vice president Robert S. Turner continue in office for the coming year. Newly elected officers are: Herman Koenn, Michigan, secretary, Edward Anderson, Nebraska, treasurer; John L McMullen, Florida, ass't. secretary treasurer; Norman Larson, California, member at-large, John A. Moser, Kentucky, member-at-large, J. Douglas Webb, Vermont, member-at-large, Welby W Young, Utah, member-at-large

McMullen, Moser and Webb were elected for one year terms The other members of the executive committee will serve for two years

Other actions included approval by the board of directors that American Dairy Association proceed with plans to broadcast four television specials on NBC-TV in 1971 (Jan - Feb -Sept -Dec) to be supported with major print advertising campaigns.

ADA will discontinue filming of the Olympic Games and launch a new film program directed to young adults using nutrition and physical fitness themes in addition to special films devoted to pollution and consumerism

The 15th annual American Dairy Princess Contest will be staged in Boston, Mass., at the convention of the Holstein-Friesian Association, June 29-July 1.

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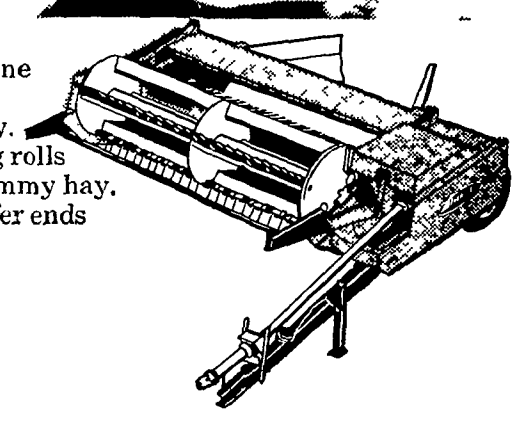

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2 Million Acres Lost Since 1961

Only 32% of Northeast Land Is Farmed

The impact of farmland and farm production on the economy of the Northeast Region is small according to the USDA

After all, farmland represents only 32 per cent of the land area of the region which contains some of the Nation's largest cities.

Yet a lot of what's currently happening to farmland in the Northeast parallels trends in other areas

The 12-State Northeast Region includes West Virginia and all Atlantic Coast States to the North, plus Vermont. It covers per cent pasture, 19 per cent forest and 12 per cent other lands)

Total land area devoted to agriculture in the Northeast averages about 32 per cent of the total land area, or around 39 million acres The proporan area of about 128 million acres, of which around 16 per cent is cropland, 6 per cent pasture, 60 per cent forest, and the remaining 18 per cent roads, airports, urban areas, housing lots, swamps, and wildlife preserves

(By contrast, in the five Corn Belt States about 57 per cent of the land area is cropland, 12 tion ranges from 13 per cent in Maine to about 52 per cent in Delaware

Since 1964 almost two million acres of Northeast land have dropped out of agriculture.

In general, the better and often choice, Northeast farmland has remained in agriculture while the marginal land has shifted to non-farm use — though there are, of course, many exceptions

Northeastern farm real estate was valued at $10 6 billion on March 1, 1969 Of this, $3 8 billion, or 36 per cent, represented the value of service buildings and dwellings

The average value per acre ranged from $130 in Maine to $916 in New Jersey

Over the last decade, land value increases averaged about 86 per cent, 9 per cent since March 1968 alone

Strongest influences on Northeast farmland values have been nonfarm demand for farm real estate, changes in farming incomes, and the cost of real estate credit.

But farm real estate is generally less affected by the current tight money market than the urban real estate market The reason: a high percentage of those who sell farms finance their sales themselves.

A group of Northeast farm real estate brokers surveyed in March 1969 indicated they felt land prices in the region would continue to increase, but probably at a slower rate

1970 State Potato Crop Prejected to Drop 5%

Pennsylvania's potato growers intend to plant 34,000 acres of potatoes in 1970, six per cent less than a year ago and the smallest acreage of record

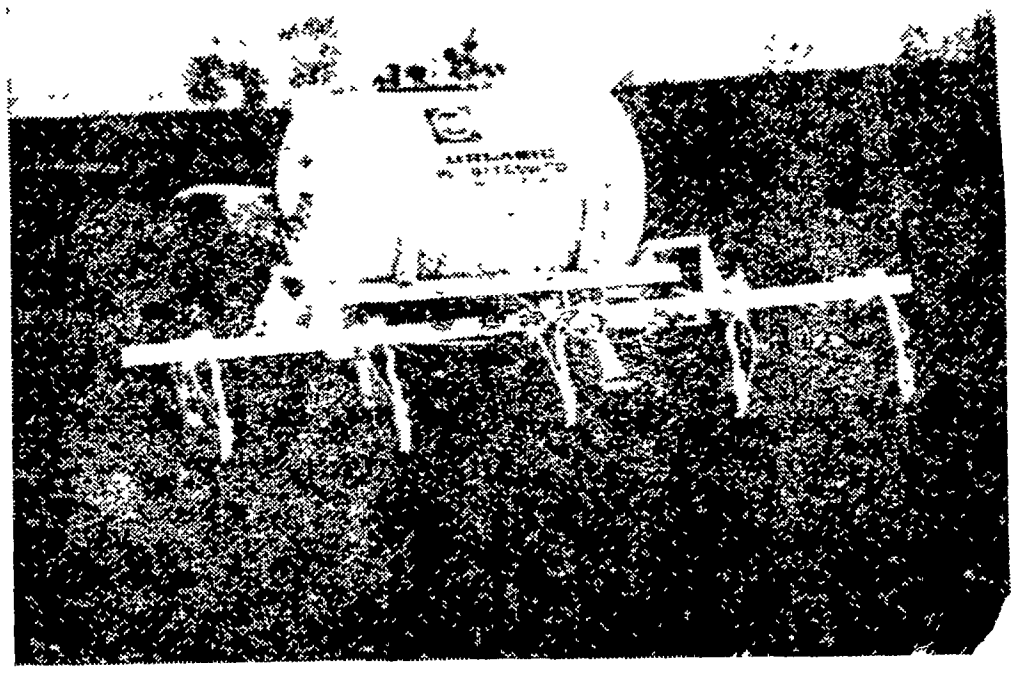
During the past 10 years Pennsylvania's potato acreage has ranged from 36,000 to 41,000 acres. Twenty years ago, 84,000 acres were planted The 1965 69 average acreage planted was 37,800 acres, according to the Pennsylvania Crop Reporting Service

The March 1 intentions may or may not materialize depending on weather conditions at planting time, current price and stocks situation and grower's reactions to this intentions report. The purpose of this report is to assist growers in making such changes in their acreage plans as may appear desirable.

Intended nationwide plantings for late summer and fall potatoes are estimated at 1,242,700 acres, two per cent more than the 1,216,200 acres planted in 1969 and five per cent above the 1,181,600 acres in 1968

A 4 per cent increase from 1969 plantings in both the central and western regions more than offset a 3 per cent reduction in the eastern region

GROWING CORN IN '70?



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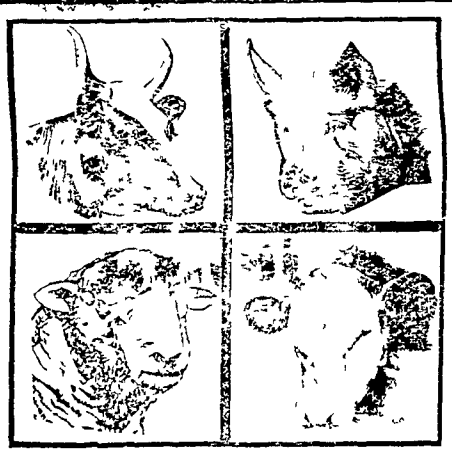

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Retired Teacher Has Busy Life

(Continued from Page 17)

Marian Ressler, who was an art supervisor in Manheim Township School, to make ceramics

Her latest interest is flower arranging She is taking lessons from Mrs Rhoda Oberholtzer at Stauffer's of Kissel Hill

She says, "I like to cook and bake very much" She makes and sells cookies at Christmas time to people she knows Here is a quick and easy bar-type cookie which is delicious

7 LAYER COOKIE

- ¼ lb. butter
  Melt in 9" x 13" baking pan.
- 1 cup graham cracker crumbs
- 6 oz. package chocolate bits
- 6 oz. package butterscotch bits
- 3¼ oz. or 4 oz. can cocoanut
- 1 cup chopped nuts
- 1 can Borden's sweetened condensed milk

Add layers in order given Bake at 350 degrees for 30 minutes Cut in bars or squares when cool

A nice dessert to serve as refreshments when friends drop in is

EASY DATE CRUMBLE TORTE

- 14 oz. pkg. date bar mix
- ½ cup chopped walnuts
- 2 tablespoons melted butter
- 1 cup frozen whipped dessert topping

Combine the crumb portion of one package date bar mix and the nuts Stir in butter, mixing well Spread in 13" x 9" x 2" baking pan Bake in hot oven (400 degrees) for 10 minutes Break up with a fork, cool and crumble Prepare date filling according to package directions, cool Place half the crumb mixture in bottom of 10" x 6" x 1½" baking dish Cover with ½ cup frozen whipped dessert topping, thawed, then with date mixture Repeat crumb and whipped topping layers Chill several hours or overnight Top each serving with a walnut half Makes 8 servings

A cherry dessert which can be made from your own canned cherries sweetened to taste and thickened as Miss Kindig does or can be made using cherry pie filling is

CHERRY TORTE

- 20 graham crackers or 1¼ cups crumbs
- ¼ cup sugar
- ¾ cup melted butter

Mix crumbs, sugar and butter and press in a 9" pan This can be chilled for 15 minutes or can be baked 5 minutes in a 350 degree oven and cooled

Cream until smooth

- 8 oz. pkg cream cheese
- 1½ cups 10X sugar
  Then add
- 1 pkg. Dream Whip (whipped) to cheese mixture.

Put on top of graham cracker mixture Then add one pint size can of cherry pie filling and cool Cut in squares and serve

For variation, in place of graham cracker crumb mixture, you can use this mixture in a 9" x 13" x 2" pan and double the topping mixture and cherries

- 6 egg whites
- ¾ teaspoon cream of tartar
- 2 cups granulated sugar
- 2 cups saltines crumbled by hand
- ¾ cup nuts

Beat egg whites and cream of tartar until stiff Add sugar gradually and beat well Stir in saltines and nuts Bake 25 to 30 minutes at 350 degrees

Now for a main dish that can be prepared ahead of time and removed from the oven piping hot is nice to enhance your picnic style meal outdoors in the summer

PORK CHOP AND NOODLE CASSEROLE

- 6 pork chops
- 2 teaspoons salt
- ½ teaspoon pepper
- approximately 4 cups wide noodles (uncooked and unbroken)
- 1 can tomato soup
- ½ cup water
- 2 tablespoons grated onion

Brown pork chops in lard or drippings and season Cook noodles, then place them in 1½ qt casserole Dilute tomato soup in water and pour over noodles Place chops over noodles and cover tightly in casserole

Bake 1 hour at 350 degrees

Miss Ethel M. Kendig's spring flower arrangement adds to the friendly atmosphere of her home

Bleeding Heart is the pattern of this quilt of two shades of plain pink and a pink print on a white background which Miss Kendig just completed.

Travel Speed Affects Corn Seed Drop Rate

Planting speed affects corn seed drop One of the contributing factors to the inaccuracy of the seed drop is the high revolutions per minute of the seed plate

These rpm's are increased by setting the planter to plant more kernels per acre or by increasing the speed of travel by the planter over the field

For example, when a planter is set for 20,000 plants per acre and is traveling at seven miles per hour, the seed plate speed is four times faster than when it is set for 12,000 plants per acre and traveling at three miles per hour

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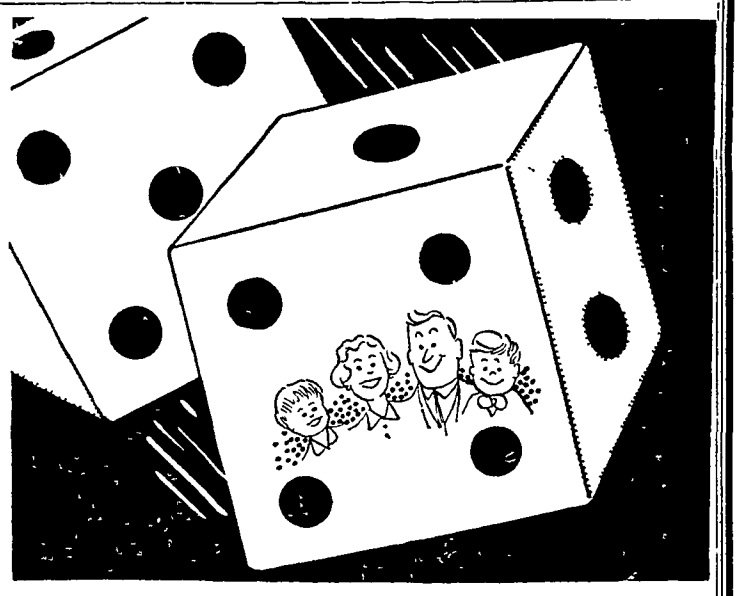

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Money laid aside for retirement, a college fund, or family welfare deserves special treatment.

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Farm Women Societies

Society 5

Society of Farm Women 5 met recently at the home of Mrs Clyde Hottenstein, 1400 Country Club Drive, Lancaster

Members of Society 12 were entertained A covered dish luncheon was served Society 5 voted to help with Conestoga Valley Improvement Fund

The spring rally will be held at Camp Hill on May 5 A bus trip to Sterling Forest Gardens is planned May 18 Anyone interested may call 392-0093

Miss Anna Mae Eby of Mount Joy spoke on her trip to Alaska and showed slides

The next meeting will be held at the home of Mrs Raymond Hess, Landisville, on April 25

Society 11

Society of Farm Women 11 met recently at the home of Mrs Herman Shirk, Quarryville RD1

Mrs Kenneth Echelman, Safe Harbor, reviewed the book, "God Speaks To Women Today"

The next meeting will be held Thursday, April 30 in the Quarryvill Methodist Church social room.

Society 18

Society of Farm Women 18 met recently at the home of Mrs Warren Weaver, 105 Roseville Road, Lancaster

On April 18, members will entertain husbands at the group's 25th anniversary celebration at the Willow Valley Motor Inn

Miss Mary Rose gave a humorous talk on "Mitten Folk" It was announced that 318 pieces were sewn at the Lancaster General Hospital by six group members during March

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To reach the Lancaster County farm community at the least possible cost, advertise in Lancaster Farming Call us at 394 3047 or 626-2191 from 8 a m to 5 p m Monday through Friday The 626-2191 (ask for Lancaster Farming) number enables Manheim, Ephrata and Akron patrons to avoid a toll call.

4-H Club Activities

Mount Joy 4-H

By Sandra Erb

The Mount Joy 4-H Sewing Club met March 30 at the St Mark's United Methodist Church The first year sewing club elected the following officers

Beverly Garber, president; Gail Madara, vice president; Dawn Greider, secretary, Margaret Endslow, assistant secretary, Pam Wivell, treasurer, and Sharon Pennell, assistant treasurer

Game leaders are Suzanne Martin and Sheri Sumpter, song leader is Kathy Brubaker, Sandra Erb is club reporter

Adult leaders are Mrs Sue Heineman, Mrs Alicia Miller, Mrs Ruth Buffenmyer, Mrs Mary Snyder, and Mrs Verna Hostetter.

The next meeting will be held on June 16 at 9 a m at St Mark's

Penn Willow 4-H

By Dennis Landis

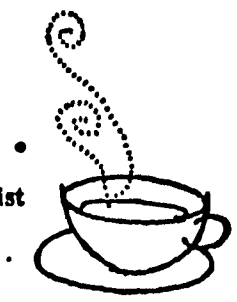
The first meeting of the Penn Willow 4-H Community Club was held recently at the Pequea Elementary School

New officers and county council delegates were elected as follows. president Beverly Martin, vice president, Eric Eshleman, secretary, Pam Martin, treasurer, Tim Breneisen, news reporter, Dennis Landis, game leaders, Mike Campbell and Don Martin, song leaders, Craig Eshleman and Greg Martin, county council delegates, Karen Harnish, Debbie Degenhardt, and Dennis Landis

Jay Irwin, associate county agent, talked about the different projects in which the members can enroll Members discussed different community projects which the club could participate in this summer

Ladies, Have You Heard? . . .

By Doris Thomas, Extension Home Economist



Curtains For Less?

Check the dress goods counters for possibilities when you choose fabrics for curtains

THOMAS

Dress fabrics are colorful and exciting in design and texture — and are usually available in varied widths and fabrics

Cost per yard may be less than what you usually find in drapery fabrics

Read the label before you make your decision The label should list the fiber content along with directions for care Be sure to note whether the fabric can be laundered or must be drycleaned — and check whether allowance must be made for shrinkage

Tips On Working With Invisable Zippers

To make sure the fabric design will match after installing the invisible zipper first stitch one side as usual on the right side of the fabric Then close the zipper.

From the right side of the garment match the stripes or plaids — or waistline seam if there is one, and pin or tape the zipper in place

Turn the garment to the wrong side and place the zipper face down on the seam allowance With a pencil, mark across the zipper tape at each stripe, plaid or seam allowance, matching the marking on the tape with the design or seam to be matched

Finish by stitching the seam below the zipper to complete the zipper application Matching plaids, stripes, or seam lines is a mark of quality in a garment

Children Need Love

Your child has several emotional needs including a need for love How can you satisfy this requirement?

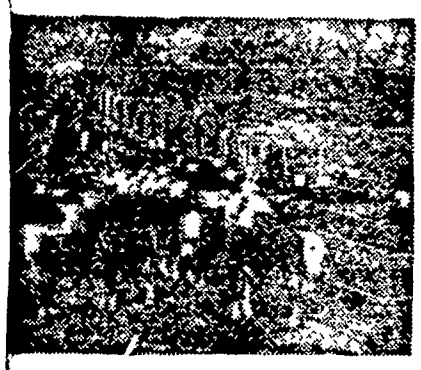
Show an interest in things that are important to him Remember what it was like to be a child and try to see things from his point of view Take your child into your confidence and encourage him to confide in you Take time to enjoy being his parent

Keep Family Business Papers

It's a good idea to know what

(Continued on Page 27)

No Other Protein Need When You Feed



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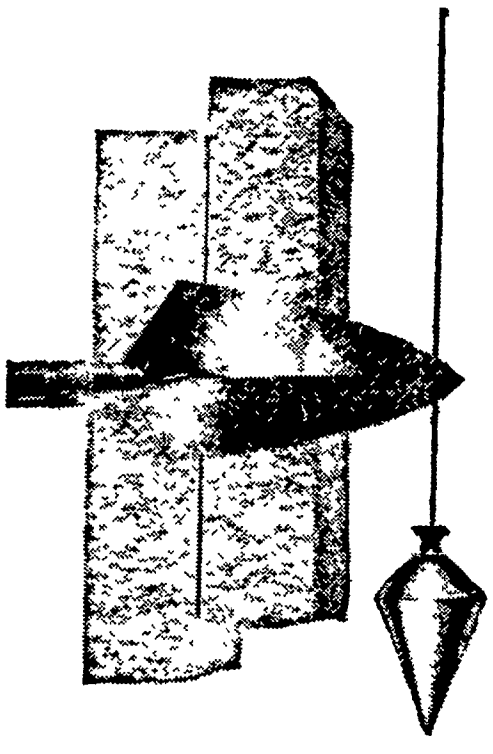

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Eastern Milk Official Urges School Program

Continuance of the special milk program, formerly known as the "School Milk Program," is not only essential to the maintenance of good nutrition among youngsters of school age, but important to prevent a financial blow to dairy farmers throughout the country, a dairy leader cautioned legislators in Washington D. C. recently.

Speaking before the subcommittee on agricultural appropriations, John C York, general manager of Eastern Milk Producers Association pointed out to the legislators that milk not given to children under the Special Milk Program eventually ends up as a surplus product or products which the Federal Government is required to buy under the price support program.

Mr York stated on behalf of the 8500 members of Eastern, including 21 affiliated cooperatives, that the elimination of the Special Milk Program would result in much greater losses to all dairy farmers than the net cost to the federal government.

"It must be borne in mind that, first, the Federal Government only pays part of the cost of the milk distributed to children — approximately 3 4 cents per half pint — with the school or child paying the remainder

"Secondly, dairy farmers receive a higher price when milk is distributed for fluid consumption than when it is converted into manufactured dairy products.

"In dollars and cents, milk distributed under the Special Milk Program returned an average of $6 75 per hundred pounds to farmers in 1969. When sold for surplus uses, it returned only $4 28

"The difference of $2 47 means a total loss of 40 million dollars to our nations dairy farmers In the five northeastern markets to which Eastern Milk Producers ships milk, the loss would be $9 million"

For fiscal year 1969-1970, the Federal Government reduced the appropriation for the Special Milk Program from $104 million to $84 million

Mr. York concluded by saying that, "Eastern strongly urges that the Special Milk Program be continued after June 30, 1970, and that adequate funds be made available for its operation To allow for the growth of the program, the appropriation should be $125 million for the next fiscal year

Correspondence Courses

Houseplants may need larger containers when roots appear on the soil surface and protrude out drainage holes

Invert the plants, tap the containers on the edge of a bench and remove the plants with soil from the pots If the soil is covered with a network of roots, transfer the plants

According to a Pennsylvania State University correspondence course on houseplants, repotting can be done any season A good time is when plants begin active growth as in early spring.

Begonias, ferns and other plants grown for their foliage need repotting every two or three years. Select containers with diameters one third to one-half the plants' height A begonia 12 inches tall needs a pot four to six inches in diameter.

Provide drainage in the bottoms of the containers A pot six inches in diameter needs one inch of broken crockery or gravel When repotting orchids and cacti, fill the pots one third full of drainage material before putting in the soil

Learn more about houseplant care Send your name and address to Houseplants, Box 5000, University Park, Pa 16802 Make checks payable to Penn State There are no other charges and a complete course copy comes to you by mail.

High Plant Rate Needed For Top Silage Yields

More plants per acre are needed for high corn silage yields Pennsylvania farmers should have a minimum of 20,000 corn plants per acre for silage.

On good corn land, the plantings should be 24,000 to 28,000 per acre for optimum yields of total digestible nutrients (TDN).

It requires about 1,000 stalks to produce a ton of silage. It requires approximately 20 pounds of nitrogen, 12 pounds of phosphate and 12 pounds of potash for each additional 1,000 stalks to produce this one ton of additional silage.

Ariens

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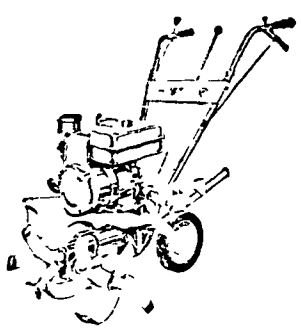

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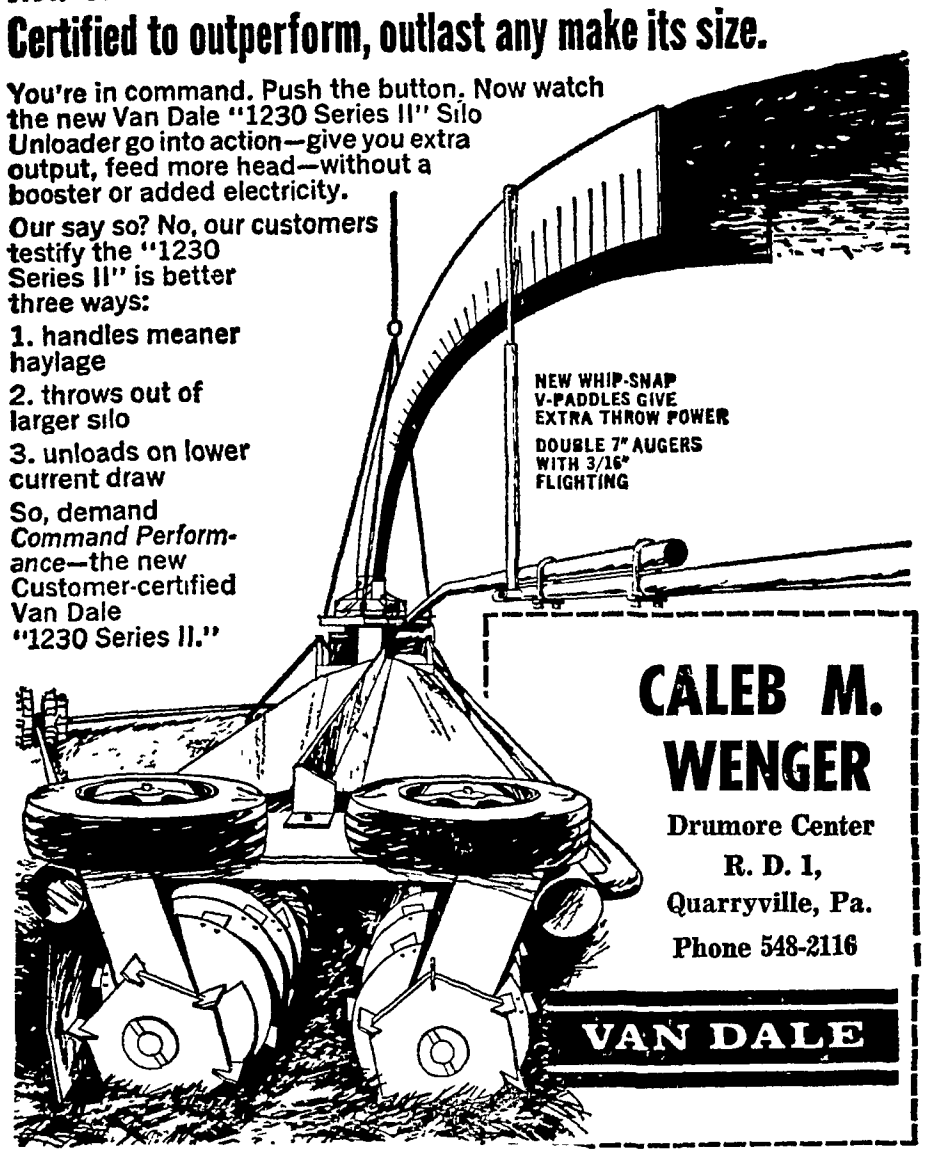

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Keep Broiler Increase Small

In its Broiler Marketing Guide for the third quarter of 1970, the U.S. Department of Agriculture recommends a moderate increase in broiler marketings over the same period in the previous year.

The Guide recommends that egg setting to result in broilers for July-September slaughter not exceed last year by more than 7 per cent It also recommends that the increase in pullet placements in hatchery supply flocks not exceed 4 5 per cent

The Broiler Marketing Guide, published by USDA's Consumer and Marketing Service, is aimed at aiding both the broiler industry and consumers by recommending a level of production which will result in fairly stable and reasonable prices

USDA economists expect the demand for broilers will remain strong during July September 1970, but the increase in demand will not be as great as the unusually favorable situation seen in 1969 Consequently, USDA recommends only a moderate increase of 7 per cent in broiler egg settings This is an increase about half as large as during January 1970

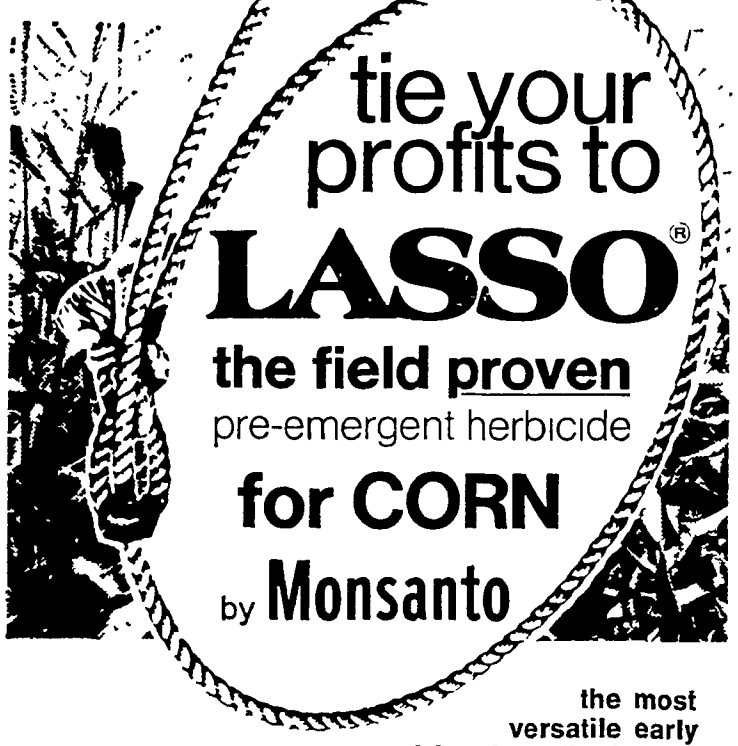
The broiler hatchery supply flock is gradually being reduced and will soon be leveling off at 5 to 6 per cent above 1969 Since this is near the long term growth pattern of the industry, USDA recommends an increase of 4 5 percent for pullet placements during July September 1970

Complete details of these recommendations are contained in the "Broiler Marketing Guide-Third Quarter 1970," which will be available in about three weeks from The Information Division, Consumer and Marketing Service U S Department of Agriculture, Washington, D C 20250

Eastern Milk Producers Assists 'Snowed ins'

Nearly $20,000 worth of checks will be distributed immediately throughout Vermont, New York and Pennsylvania to milk producers who were "snowed in" and unable to get their milk to market during the 1969-1970 period, Eastern Milk Producers has announced

be as sure ...as you can be!



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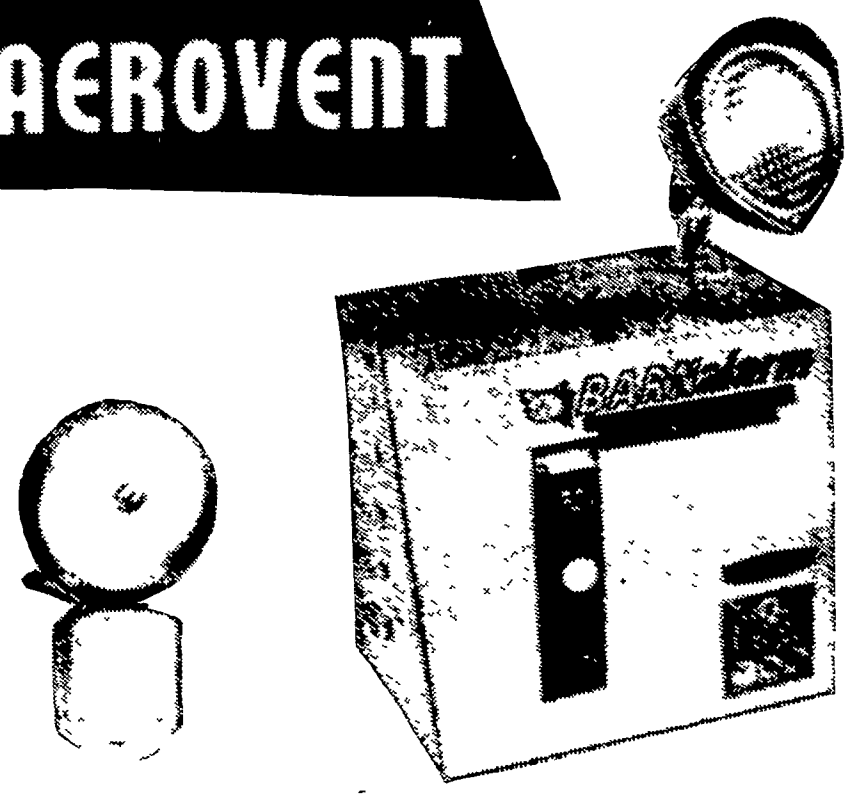

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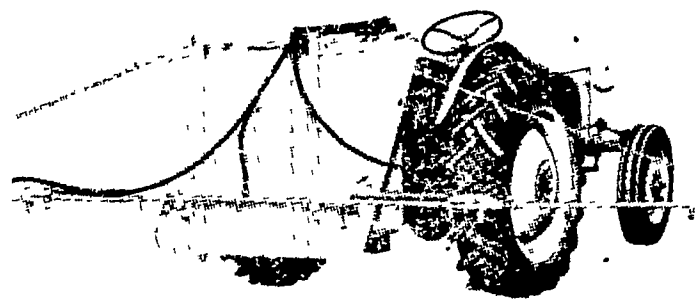

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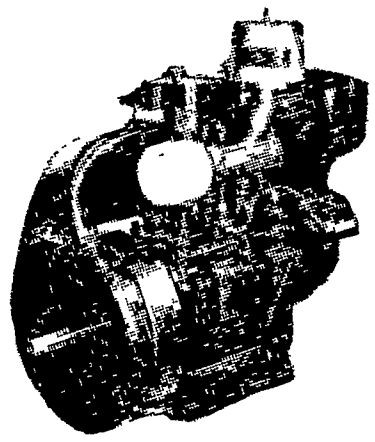

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Executives Plan Ways to Meet Food Production Needs in '70's

Senior executives of 82 major international firms have formed a working party to consider how private industry might contribute to planning long term agricultural development, estimated to cost $185 billion over the next 10 years if world food demands are to be met

The decision was made at this week's annual meeting of the Food and Agriculture Organization of the United Nations and Industry Co-operative Program at the Rome headquarters of the FAO.

The program is designed to speed growth of agro-allied industry in developing countries in co-operation with FAO and other UN agencies Twenty-four of the program's 82 members are firms headquartered in the United States.

The working party will examine FAO's Indicative World Plan for Agriculture Development — the basis for FAO's recommendations for the Second Development Decade — from the standpoint of private industry and will report back to the program's executive committee

The meeting elected an American, Paul F Cornelsen of St Louis, Mo, as chairman of the program Mr Cornelsen is president of Ralston Purina International

J A C Hugill, managing director, Tate and Lyle Ltd, London, succeeds Mr Cornelsen as vice chairman J E Boerma, president of R J Reynolds (Europe) S A Geneva, heads the special working party

Earlier, program participants heard FAO's Director-General Addeke H. Boerma describe the growth requirements and investment opportunities in developing countries

A four per cent annual increase in food production during the 1970's would cost $185 billion for the decade, he said, half of it for capital expenditures, the other half for recurrent expenditures on supplies and equipment

In 1980, fertilizer costs would be $7 25 billion annually, triple today's level Cost of crop protection chemicals for the same year would be about $1 2 billion.

Local industrial manufacture in developing countries is expected to increase during the decade, Mr. Boerma said, but "it will clearly be nowhere sufficient to meet these huge demands."

Industrial concerns like those in the cooperative program had, therefore, opportunities to export the production needed to the extent that the developing countries have foreign exchange with which to pay.

In addition, Mr Boerma cited opportunities of "establishing plants in those countries or assisting the local people in acquiring the technical and managerial knowledge to enable them to set up on their own"

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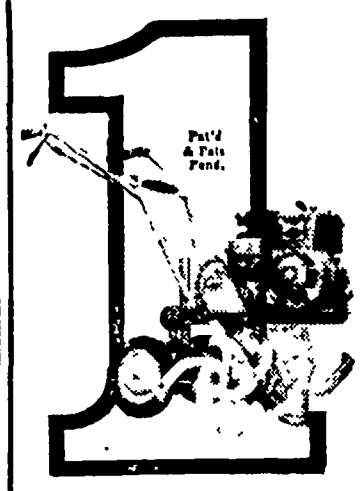

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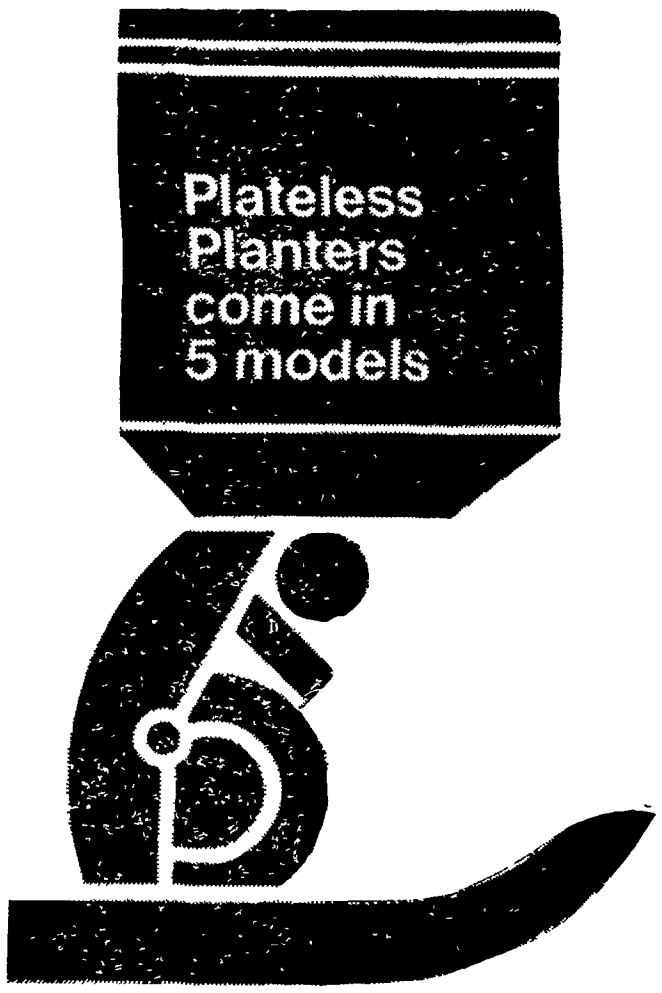

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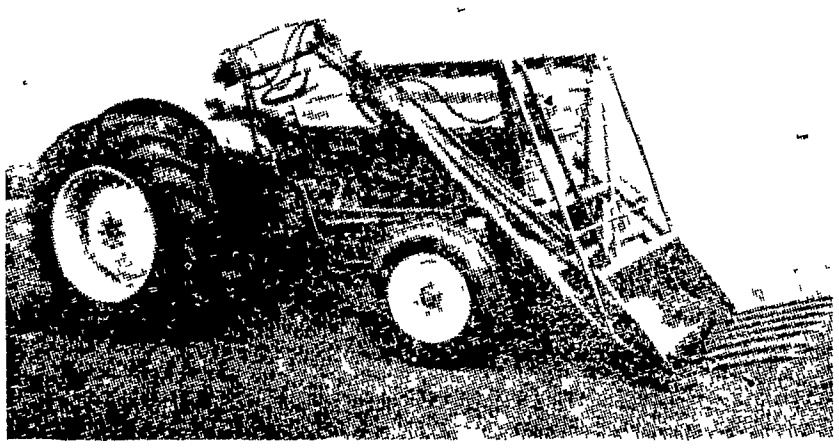

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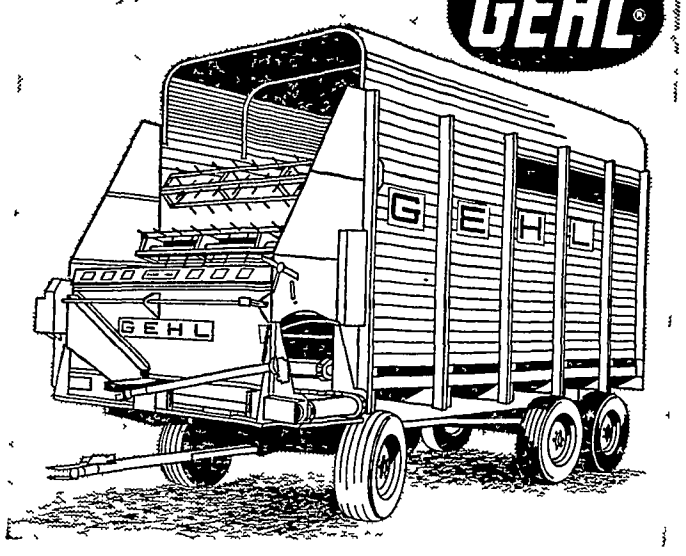

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New worm-gear drive. New pintle-chain cross conveyor. Safety bar protection, too! Gehl forage boxes make smooth, positive, safe unloading a way of life! Set the unloading pace you need, get the unloading pace you set.

Gehl boxes have a full seven-foot inside width with "grain-type" unloading. A standard eight-inch unloading extension makes it easier to direct material where you want it. When purchased with a spring-loaded rear door, unloads bales, too.

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CHAS. J. McCOMSEY & SONS
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Manheim

● Have You Heard?

(Continued from Page 23)

family records you need to keep, where to keep them, and why

All tax returns including income, real estate, personal property, federal, state, and local, should be kept at least six years Bank statements deposit slips, check stubs, and cancelled checks should be kept at least three years If you use them as evidence in tax deductions, you must keep them six years

Try A Classified — It Pays

Consumers Must Read Directions

Consumers protection is a two-way street. To protect their reputation, most manufacturers make every effort to provide top-quality products and complete instructions for their use

But consumers must do their part to protect their investment, says extension consumer economics specialists at The Pennsylvania State University Reading and following instructions carefully is part of each consumers responsibility

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for FLAVOR and HIGH YIELD

NIAGARA 773 Green Bean. White seeded, very tender and fleshy. About 56 days.

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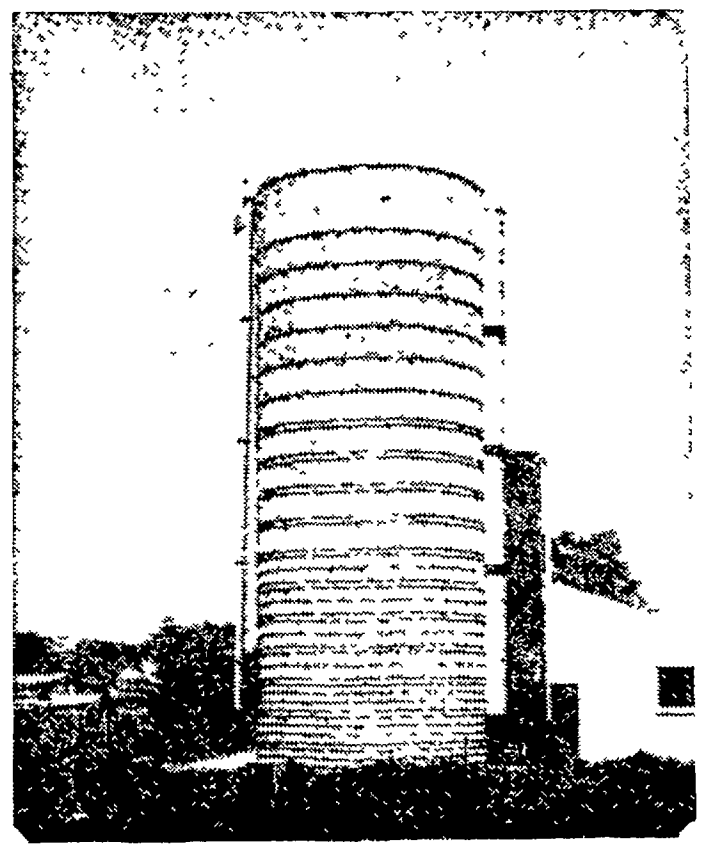

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SINCE 1927

● Antiquing

(Continued from Page 17)

but glass making didn't really get started in this country until Stiegel in Manheim, Pennsylvania and Caspar Wistar in Salem County, New Jersey in the 1760's The first truly successful glass manufactory was the Boston Crown Glass Company which started up sometime after the Revolution

AMERICAN PRESSED GLASS was invented and a machine built in 1837 by Demin Jarves and a resourceful carpenter They poured the molten metal into molds and pressed the glass into shape which greatly speeded up the work. Glass made by this process soon became beautiful and inexpensive and today most glass is made by some variation of this process Pressed glass is quickly identified by lines caused by the parts of the mold The earlier types contained lead and are finer then most later types made with lime The glass itself may vary in texture but the overall shape of similar pieces is identical Bottles and insulators as well as decorative pieces must be included in this category

ART GLASS includes fine cut glass and an endless array of brilliantly colored, overlayed, iridesced, carved, fluted and other artistic workings Novelty and experimentation was the keynote The great art glass period started about 1880 and resulted in so many famous names and types of glass that no one, except perhaps the great Ruth Webb Lee, ever really approached a complete analysis of the field A few of the outstanding Art Glass types are Peachblow, Amberina, Aurene, Tiffany, Carnival, Quezal, Agate, Durand, Satin, Burmese and Pomona Many of the very finest pieces are one of a kind. Some are hand blown, some machine made, some a mixture of both

More people collect antiques of glass than any other single category

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Across the Editor's Desk

We're sure you have been reading and hearing a great deal about the proposed new farm legislation in Washington It's creating quite a furor, but if you don't think you understand it, don't feel badly, we don't think we understand it either

One thing which is becoming clear from the steady flow of information across our desk is that the Nixon administration is trying to boost U S farm exports

The idea apparently is that this country has the capacity to produce huge amounts of some food products at relatively low cost and that the best way to encourage a high level of production without costly surplus is to ship overseas

Overseas marketing of U S farm products already is quite substantial Improvement of these markets could have significant impact on the overall farm economy

The remainder of this column is given to a recent article on this subject in the New Holland News

Selling more overseas of what you produce here is being given 'top priority" rating by the Nixon Administration and Agriculture Secretary Clifford Hardin

Hardin recently created a new agency in his department — called the Export Marketing Service — to fully capitalize on overseas marketing opportunities Its main job is no easy task to maximize exports of agricultural products.

One out of every four acres of the land farmed in the U S. is produced for export, representing about 71 million acres of farmland Our agricultural trade in fiscal '68 was valued at approximately $6 3 billion, but it has been on the downslide since then. Three crops — wheat, soybeans, and feed grains — each have export totals of more than $1 billion a year

Half or more of our rice, wheat, and hides and skins goes overseas A fourth to half of our cotton grain, sorghums, tallow, soybeans, tobacco and corn goes overseas

It's no wonder, then, that any signs of decline in this big dollar earner receive the immediate attention of our government and farm community!

Of the estimated $50 billion gross sales of farm products for this year, an expected $5 8 billion will come from overseas sales, $200 million lower than previous estimates and one-half billion lower than last year USDA partly blames the long dock strike on the East Gulf and Gulf ports for the reduced export income

Also an obstacle to an expansion of our overseas markets, according to Hardin's top man for international affairs — Assistant Secretary Clarence Palmby — is the "unrealistic pricing policies of many of the world's countries. He views protectionism, whether in the form of tariffs, quotas or other artificial barriers, as working directly to reduce and discourage the sale of U.S. commodities in customer countries.

If the products you produce are sold for export, you should know that there are a number of reasons for the drop in cash farm exports, not the least of which is keen competition in overseas markets.

For example, the Soviet Union's production of sunflower oil is competing with U S soybean oil in world markets.

U S exports of wheat and flour will meet continued strong competition in the months ahead. Exportable supplies this season are at record levels in nearly all of the major competing countries

Import requirements appear to be up, but much of the gain is occurring in Mainland China and East European markets not normally supplied by the U S

Total supplies of wheat in the U S., Canada, Australia, Argentina, and the European Community — the five major exporters — this year exceed home requirements by approximately 4 2 billion bushels, an amount sufficient to fulfill total world import requirements for two years

In addition to competition, there is some evidence that not all countries are living up to the letter or spirit of international commodity agreements A case in point is the disruption of our cash sales of wheat

Further, many of the once hungry developing nations of the world are advancing in prosperity and stability and are increasing production Pakistan for example, may soon be a wheat exporter!

Too, many developed countries of the world such as Australia and Canada, are rapidly increasing agricultural production and are vying for prime overseas markets.

What is the U S doing about this competition? There are several answers.

The U.S. carries on a vigorous job of market development through cooperative programs involving the USDA and commodity groups, such as the American Soybean Association, U S. Feed Grains Council, Great Plains Wheat and Western Wheat Associates.

These groups implement extensive program of consumer education, product promotion, technical assistance and market intelligence in customer countries.

Technical assistance in other countries has included the dispatch of U S. consultants in baking, milling, nutrition, cereal chemistry and product promotion.

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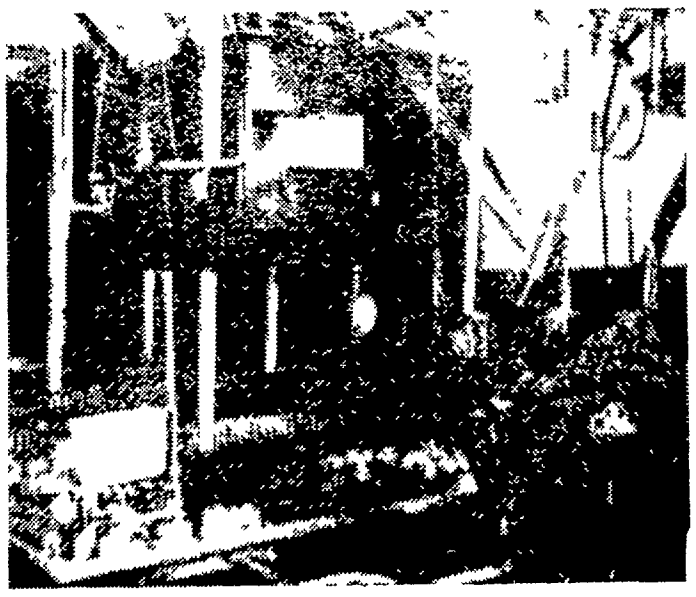

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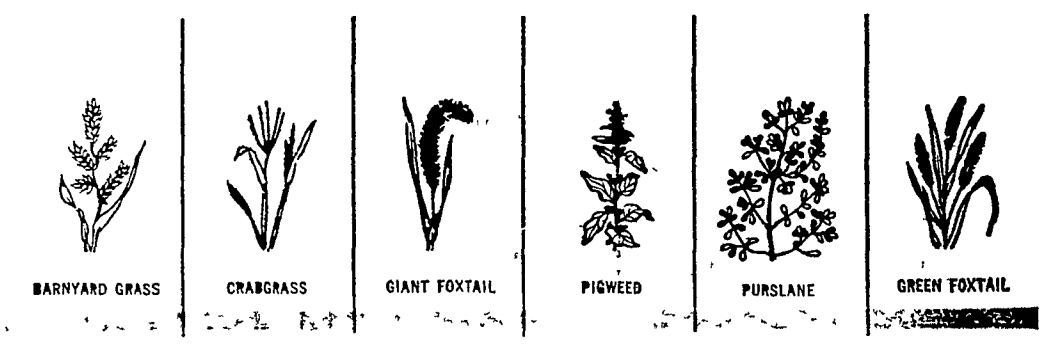

CALL YOUR AGWAY SALESMAN

At Penn State

Rural Leadership Program Launched

A unique "grassroots" educational program designed to train rural Pennsylvanians in effective community leadership will be launched during 1970, Dr. R. E Larson, Dean of the College of Agriculture, Pennsylvania State University, has announced.

To assist Penn State in this program of rural leadership education, the W. K Kellogg Foundation of Battle Creek, Michigan, has provided a grant of $512,778 to be utilized during a five year period.

The program will be conducted jointly by the University's Department of Agricultural Economics and Rural Sociology and the Cooperative Extension Service.

Technological advances, while making it possible for a gross farm income of more than one billion dollars annually in Pennsylvania, have also created social and economic changes throughout rural areas of the Commonwealth, Dean Larson pointed out Employment has been reduced in farming and some types of manufacturing

Problems of rural development are requiring better informed agricultural and rural leaders to deal with policy issues affecting the Commonwealth's total population and economy, he stated.

One major phase, already underway, will include a course on critical issues for college students enrolled at Penn State Because their curriculums are highly specialized and technical, this course will be designed to make them more aware of public problems and feel a deep sense of personal obligation for seeking solutions Critical areas of study will include poverty in the United States, the farm labor problem, and the paradox of food surpluses in the face of hunger which exists in much of the world.

The other major phase of this uniquely new project will be the establishment of an adult educational program for a 20- to 35 year old group This phase will begin in the fall For one month each of three successive years an educational program on the problems of rural communities will be offered

About half of the selected 105 participants each year will have a direct association with agriculture as farmers, the others will be non farm country and smalltown residents Participants will consider topics such as problem identification, the impact of technology on a community, and strategies for alleviating poverty and community development

The second year will require four weeks of training on the University Park campus of Penn State Major topics will cover the role of community programs and services population migrations, environmental quality and controls, and land use

A foreign country, such as Peru or Argentina will be visited during the third year to study economic growth and stability, historical and cultural factors that affect current problems and policies, and the roles of group action and individual leadership

The instructional staff physical facilities, testing procedures, program evaluation, and administration will be announced as the project is developed

Drafters of the approved program were Dr George E Brandow, Dr M E John, Dr William M Smith Jr , and Dr Lee M Day, Head, Department of Agricultural Economics and Rural Sociology, and Dr Emory J Brown, Assistant Director and Harry J Poorbaugh, Associate Director, Cooperative Extension Service

An advisory committee to assist in guiding this unique program has been formed and includes representation from among public, professional, and private organizations, including bankers, educators, lawyers, industrialists, and businessmen

MR. FARMER

Let the facts speak for themselves

The Geauga — Lake County Dairy Service Asso. Inc. represents 7100 cows.

The latest records show the following information.

24 cows with over 20,000 lbs. of milk
(we fed five of the top ten)

21 cows with over 750 lbs. of fat
(we fed four of the top ten)
(ours averaged 879 lbs.)

47 cows with lifetime fat production over 3,000 lbs.
(we fed 30% of those)

The highest herd average was 15,044 lbs. of milk.
(Guess who fed them.)

What we're trying to say is,
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Trading as Good's Feed Mill
Specializing in DAIRY & HOG FEEDS
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GET BETTER MILKING FOR YOUR COWS WITH DARI KOOL Boumatic

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SIMPLE . . .
Worm Driven Main Apron
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STRONG . . .
Built with Good New York Oak (Dimensional Lumber)

SMOOTH . . .
NO RATCHET

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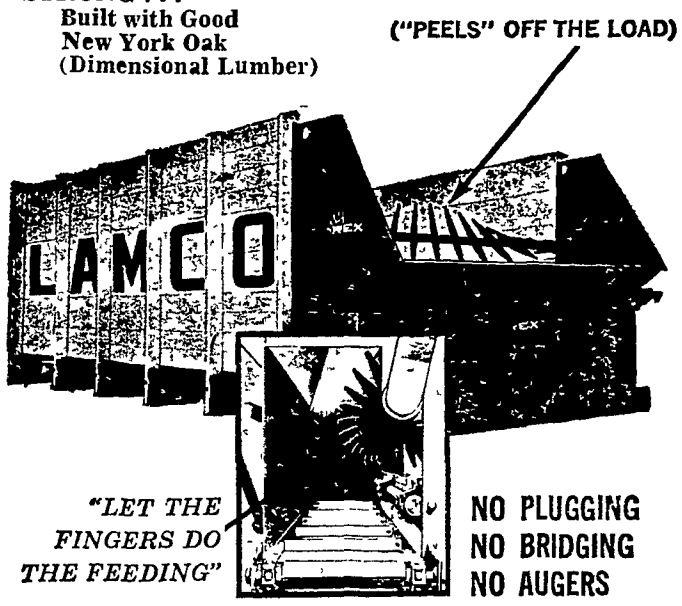

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Now is the time to buy — LAMCO 14' 2 beater FORAGE BOX mounted on heavy duty wagon w/telescoping tongue and 10:00 x 15 8 ply new tires.

$1595.00

Deduct $100.00 During December
75.00 During January
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Also pre-season Bale Throw Racks and Feeder Racks.

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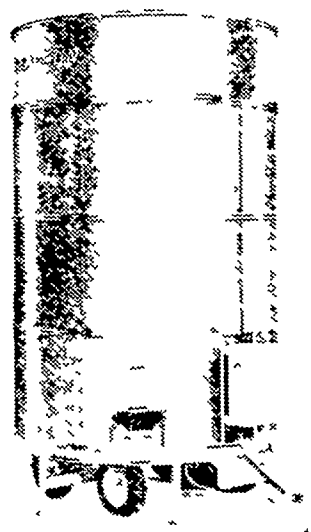

Continuous Flow Grain Dryer

Choose from 5 models to match your harvest rate. Capacities vary, by model, from 183 to 435 bushels per hour.

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Income Tax Return

(This is the fifth of a series of six articles presented by the Pennsylvania Institute of Certified Public Accountants on money saving tax hints in preparing your Federal income tax return.)

Tax Treatment For Capital Gains & Losses

While the new Tax Reform Act makes substantial changes in the treatment of capital gains and losses — which will affect taxpayers' returns filed in 1971 and thereafter — the rules with respect to capital gains or losses experienced last year are the same as they have been previously

This means that a person filing the Federal income tax return due this coming April 15 need include in his income only 50 per cent of any net profit he may have realized from the sale of stock he owned longer than six months And the tax-ceiling of 25 per cent, exclusive of the 10 per cent surcharge, on long-term gains remains in effect for 1969 returns.

Long-term capital gains are defined as those on investments held for more than six months before selling Short-term gains are those made on investments held six months or less, and the whole of these gains must be counted as regular income, subject to whatever tax-bracket the person happens to be in.

Don't count the day of purchase but include the day of sale in determining whether you have a long-term gain For example, if a stock was bought on April 28, 1969 and sold October 29, the profit is a long-term gain But if the selling date was October 28, it is short-term because the stock wasn't held for the required more than six calendar months

If a person's stock transactions resulted in loss for the year, he can deduct up to $1,000 of the loss from regular income on his 1969 return, and carry over any loss above that figure at the rate of $1,000 each year thereafter until the full loss is deducted

Changes concerning treatment of capital gains and losses, specified in the new Tax Reform Act, will begin to affect people's tax returns for income received in 1970 — that is, the returns to be filed a year from now

One change is that the 25 per cent tax-ceiling on long-term gains will apply to the first $50,000 of such gains ($25 000 for a married taxpayer filing a separate return) but the rate on gains above such amount will rise to 29 5 per cent, exclusive of the surcharge, for gains realized in 1970, 32 5 per cent in 1971, and thereafter one half of total long-term gains will have to be counted as regular income This provision, of course, affects only people at comparatively high income levels.

There will also be some important changes with respect to capital losses. In the case of long-term losses realized in 1970 and later years, two dollars of losses are required for each one dollar of deduction Therefore, in order to deduct the full $1,000 allowable, it will be necessary to have a long-term capital loss of at least $2,000 For married couples filing separate returns, instead of each person being able to take $1,000 of realized deduction, the $1,000 will be split, with each allowed a deduction of only $500

Ag Leader Says Credit Crucial

Credit is crucial for a healthy agriculture in the years ahead states Julian B Thayer, chairman of the government's 27-man Commission on Agriculture Credit Thayer, a former Agway leader, was for years chairman of the executive committee of the Eastern States Farmers' Exchange

Thayer says the number of sources of credit for farmers is decreasing Some of the traditionally important farm lenders are reducing or stopping their services to farmers because they have more profitable investment opportunities elsewhere

In addition, Thayer points to the rapidly growing demand for money by the nation's cities-financing requirements of the many renewal and welfare programs

The combination of greater competition for money and fewer credit sources for farmers could have adverse effects on agriculture in the long run, he cautioned.

Hardin Meets French Minister of Agriculture

U S. Secretary of Agriculture Clifford M. Hardin recently completed two days of discussions with the French Minister of Agriculture, Jacques Duhamel.

Hardin said, "Our discussions the past two days have ranged over a number of subjects relating to agricultural development and economic growth in the two countries We talked about the needs of rural people, and the adjustment problems that accompany rapid changes in farm technology.

"We discussed rather fully the environmental concerns that affect the entire world, including air and water pollution. Trade questions and the relationship between United States and European Community were also discussed informally, and I feel that these talks were extremely helpful to a better understanding of trade problems and viewpoints."

PUBLIC SALE
OF USED FARM MACHINERY

Located along Route 272 at The Buck, 12 miles South of Lancaster, Pa.

Wednesday, April 15, 11:00 a.m.

7 Tractors, 4 Harvesters, 4 wagons and many other articles not mentioned.

Full ad to follow next week.

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Food Furnished

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FEEDER CATTLE & CALVES
ALL LOCAL CATTLE

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Blue Ridge Livestock Sales, Inc.

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PUBLIC SALE
DAIRY CATTLE

Along Road From Mt. Joy to Manheim, 3 Miles East of Mt. Joy, 1 Mile North of Erisman's Church Along Erisman Road.

THURSDAY, APRIL 16, 1970
1:00 P. M.

37 HEAD OF REGISTERED AND 2 GRADE HOLSTEINS

27 Cows, 8 Bred Heifers Due in Summer, 4 Open Heifers
T. B. and Bangs Certified, Vaccinated; Sale held under cover; Curtis Candy Breeding for 8 years; Sires represented: 3 Star Man, 3 Chiefs, other leading sires of Curtis Candy; Charts Sale Day. OS — 13,312 M and 507F.

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400 Gallon Mojonnier Bulk Milk Tank with Washer, Dumping Station and In-Line Strainer Walker Stamp
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Better-Bilt Barn Cleaner with Heavy Drive Unit, Elevator, 2 Horse Motor and 240 ft Chain
Cow Trainers, Milk Can Rack Milk Cans, Water Bowls.

APPROXIMATELY 20 TONS HAY
1015 lb. Delaware Valley Milk Base, 3 cow mats.

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10th ANNUAL

Spring - Stocker - Feeder - Grass and Replacement Cattle

Monday, April 6th, 1970. Time 7:00 P.M.

300 Head Steer & Heifer Calves 100 Head Yearling Steers
200 Head Replacement Steers, 50 to 100 Head Holstein Steers

ALSO SOME STOCK COWS AND CALVES

These are all Native Cattle From Shenandoah and Adjoining Counties.

For Further Information: Contact
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Woodstock Livestock Market, Inc.
On U. S. Route No. 11 Woodstock, Virginia

The Livestock Auction Center that Farmers of Shenandoah County help to build larger and better.

2000 HEAD
THURSDAY, APRIL 16
2 FEEDER CATTLE SALES

(State Graded)

1 P.M. — Culpeper Feeder Calf Assoc. — 1000 head at Culpeper Enterprise, 3 miles south of Culpeper on Rt. 29

Phone 703-825-9188

7 P.M. — Marshall Feeder Cattle Assoc. — 1000 head at Fauquier Livestock Exchange 1 mile East of Marshall on Rt. 55

Phone 703-364-4861

FARM MACHINERY AND REGISTERED AND GRADE
Holstein Heifer Sale
BLACK AND WHITE HOLSTEIN FARM

¼ Mile West of Atlantic Breeders Co-op on U.S. 230 Lancaster, Penna. on

Friday Morning, April 10th at 10 A.M. sharp

Farm machinery selling at 10 O'clock in morning. Ford 3000 Gas tractor, Ford 5000 Diesel tractor, John Deere 720 Diesel tractor, J.D. A tractor, J.D B tractor, Case V.A.C. tractor, J D. 45 loader, J.D. Hay fluffer (New Cond), J.D. flat wagon, 3 rubber tire wagons, Corn drag, Ochard disc, Roller Harrow 19 tooth, Int. hay crimper, Ford PTO Hay Baler, J.D. 14T Hay Baler, Ford 3 Bottom plow. White Tilt Cab Truck, Ford Tilt cab Truck and a lot of small farm tools and lawn and garden equipment.

90 Registered & Grade Holstein Heifers due to freshen from June thru October. 40 open heifers, 5 good Holstein service Bulls.

There are 20 Registered heifers here out of Dams with over 18,000 lbs. prod. records. This is a very good quality set of Heifers, with lots of size, type and condition and will make very good herd replacements.
Abe Diffenbach, Auct.

CHARLES C. MYERS, Owner

2 Year Credit terms can be arranged prior to Sale.

HORSE AND PONY SALE

Monday Eve., April 6, 1970
MARTIN'S SALE STABLES
Blue Ball, Lancaster County

Load of saddle horses from Kentucky & Commission horses, hitched at 2 P.M. Tack sold at 5 P.M. Ponies at 6 P.M. Horses at 7 P.M.

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Next Sale April 20, 1970

PUREBRED GUERNSEY SALE

At the Ass'n. Sales Pavilion, 6 mi. E. of Lancaster, Pa.
Thursday, April 9, 1970 — 12:30 Noon
35 HEAD — 2 Service Age Bulls — 18 Cows — 13 Bred and 2 Open Heifers

This sale will feature 22 young cows and bred heifers plus some heifer calves, recently born, from Harry S. Mumma, Manheim, Pa. After Harry's Dispersal, May 20, 1968, he decided to start in again with top cattle, which he purchased in some outstanding sales and dispersals last summer. Pressure of other business forces him to sell at this time. In this group, 7 recently fresh, 7 due in March, April, and May, 5 in August, and 1 in Sept.

Plus other additional top consignments, which will make this one of the real quality sales of the year.

SALE MANAGED BY:
PENNA. GUERNSEY BREEDERS' ASS'N.
P.O. BOX 458 CAMP HILL, PENNA., 17011

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of

Livestock, Farm Implements and Household Goods

SATURDAY, APRIL 11, 1970

On the premises along Camp Rodgers Road leading from Indiantown to Camp Rodgers (formerly Stobers Dam) about 2 miles S W. of Schoeneck, Lancaster County, Pa.

Eight head of Holstein Milk Cows; 10 head of Feeder Bulls; 6 Ewes with Lambs, 3 Rams

Oliver 770, Ford 640 and Farmall BN tractors cultivators mowers plows, balers, Hawk Bilt flail manure spreader, 2 #17 New Idea manure spreaders, John Deere grain drill, Smoker elevator, New Idea hay crimper, chopper, Ford side rake, 3 rubber tire wagons, cultipacker, transport disc, John Deere 3 sec harrow, corn planters, silo cutter and pipe, tobacco hoers hog feeders, 2 unit Surge milker, milk cans, strainers, milk cooler, 250 gal gas tank with pump, tools, antique wood stove and base, ear corn, barley, straw, kitchen range, heaters, lot of household goods, china and glassware, cooking utensils, 1957 Chev ½ ton pickup truck, loads of other items not listed

Sale at 11:30 A.M. Lunch Stand.

Sale ordered by EVA B. SNADER

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PUBLIC SALE

SATURDAY, APRIL 11, 1970

Located three miles east of White Horse, seven miles south of Honey Brook, and one mile south of the Compass, next to Compass Quarries.

FARM EQUIPMENT

Farmall "806" diesel tractor with Turbo Charger and power steering, Farmall "450" tractor, Farmall Super "H" tractor, Farmall cultivators for "300" or "400" tractors

Oliver 5-bottom 16' semi mounted plow with automatic reset, New Idea two-row mounted corn picker for International tractor, with 12 husking rolls, John Deere 10' "AW" disc on rubber with sealed bearings, McD 28 and 32 disc harrows, Oliver grain drill on rubber

McD No 8 2-bottom 14" plow, Trailer plow on rubber, New Idea No 19 PTO manure spreader, New Idea crusher, Brillion 12' cultipacker on rubber, Brillion alfalfa seeder

John Deere 3-point hook up flail chopper, New Idea roll a bar side rake on rubber, two McCurdy grain bins on running gears three Grove 6-ton flat bed wagons 8'x16' beds and wide axles

International "47" baler, like new

Kelly manure loader, Smoker 30' elevator with corn chute, Danuser post hole digger, like new for 2 or 3-point tractors

Fox SUPER 1000 Forage Harvester, used 1 year, three Grove Forage Wagons, 2, 14' and 1, 16' beds with high sides and three beaters

60 Ton Ear Corn 5 Ton Timothy Hay

TOOLS and SMALL ITEMS — 10 pipe wrenches, 12 adjustable wrenches, hydraulic jack 1 h p motor, 4 hydraulic cylinders, Handy-man jack pump to put solution in tractor tires, rope, chains pulleys, two dehorners Stewart clippers tool boxes, extension cords, grease guns hydraulic oil, cartridges, 12 hot-bed sash, Hi-D transmission oil, several new 8 50x15 tires and tubes

Some Household Goods — RCA portable TV, two table model radios set of dishes, service for 12, dishes, vases, planter, etc

Sale at 11:00 a.m.

Terms by
JONAS H. MARTIN
Owner, Ph: 442-4601

Abe Diffenbach, Auctioneer

PUBLIC SALE REGISTER

SAT. APRIL 4—12 30 P M Public Sale of Farm Machinery and Household Goods located off Rte 272 at Eshleman's Vegetable Market, 3 miles S of Willow Street, go West 2 miles by following sale signs Terms by Walter B Groff.

SAT. APRIL 4—10 30 A M Pa Fourth Annual State Calf Sale at Farm Show Building, Harrisburg, Pa Sale by the Pennsylvania Holstein Association, State College, Pa.

SAT. APRIL 4—10:30 A.M Pennsylvania Fourth Annual State Calf Sale at the Farm Show Building, Harrisburg, Pa. Sale sponsored by the Pennsylvania Holstein Association, 839 Benner Pike, State College, Pa

SAT. APRIL 4—12 Noon Public Sale of Household Goods and Antiques located off Rt 272 2 miles east of Smithville along Saw Mill Road or 3 miles West of New Providence along Saw Mill and Sheller Road Sale by Carl Johnson

MON EVE APRIL 6—At Martin's Sale Stables, Blue Ball, Pa Saddle horses from Kentucky, ponies and tack Terms by Shirk and Martin

MON APRIL 6—7 P M 10th Annual Spring Stocker Feeder Grass and Replacement Cattle by Woodstock Livestock Market, Inc, on U S Route 11, Woodstock, Virginia

THURS. APRIL 9—Semi-Annual Open Class Fat Steer Show and Sale at New Holland Sales Stables, Inc. Judging 10 A M Sale 3 P M

THURS APRIL 9—12 30 Noon Purebred Guernsey Sale at the Ass'n Sales Pavilion, 6 mi E of Lancaster, Pa Sale Managed by Penna Guernsey Breeders' Ass'n. P O Box 458, Camp Hill, Pa

THURS. APRIL 9—10 30 A M. Windnotch Farms Complete Dispersal located at Troupsburg, N Y, Steuben Co, just 2 miles off Rt 36 between Knoxville, Pa. and Troupsburg, N Y, 20 miles S of Hornell, N Y, 20 miles West of Wellsville, N Y

FRI MORN APRIL 10—10 A.M. Sharp Farm Machinery and Reg. and Grade Holstein Heifer Sale at the Black and White Holstein Farm, ¼ mile west of Atlantic Breeders Co-op on U S 230, Lancaster, Pa

FRI APRIL 10—8 P M Public Auction of 75 Registered and Top Grade Holstein Dairy Cattle at the dairy barn arena at the Aberdeen Sales Co in Churchville, Harford Co, Md located on Md. Rt 22, 6 mi East of Bel Air, Md. Sale by Aberdeen Sales Company, Sale Managers

SAT APRIL 11—11 A M Public Sale of Farm Equipment located three miles east of White Horse, seven miles South of Honey Brook, and 1 mile South of the Compass, next to Compass Quarries Terms by Jonas H Martin, Owner

SAT APRIL 11—11 30 A M Public Sale of Livestock, Farm Implements and Household Goods on the premises along Camp Rodgers Road leading from Indiantown to Camp Rodgers (formerly Stobers Dam) about 2 miles S W of Schoeneck, Lancaster Co, Pa Sale by Eva B Snader

WED APRIL 15—9 A M Public Sale of Farm Equipment and Implements Martin's Sale Barn, Blue Ball, Pa We sell on commission Paul Z Martin

APRIL 16—Eugene Boll, near Ensman's Church, east of Mount Joy, Pa. Registered Holstein Dispersal

THURS APRIL 16 — 1 and 7 P.M Two Feeder Cattle Sales one at Culpeper Enterprise, 3 miles S of Culpeper on Rt 29 and one at Fauquier Livestock Exchange, 1 mile East of Marshall on Rt 55

MON EVE APRIL 20—Martin's Sale Stables, Blue Ball, Pa Horse, pony and tack sale Gene Shirk and Larry Martin

MAY 2—Benefit Sale to be held at Refton Fire Hall by New Providence Church of God.

WED MAY 13—9 A M Public Sale of Farm Equipment and Implements Martin's Sale Barn, Blue Ball, Pa We sell on Commission Paul Z Martin

WED JUNE 10—9 A M Public Sale of Farm Equipment and Implements Martin's Sale Barn, Blue Ball, Pa We sell on Commission, Paul Z Martin

JUNE 30—Levi W Mast, Clay, Pa, Berks Co Registered Holstein Disp See later ad

MON AUG 24—Shalco Collpssal Vacation Sale, Minatare, Nebraska

FRI. NOV. 6—Colossal Bull Event, Sugar Loaf Farms, Staunton, Virginia

WINDNOTCH FARMS

COMPLETE DISPERSAL

LOCATION: At Troupsburg, N. Y., Steuben Co., just 2 miles off Rt. 36 between Knoxville, Pa. and Troupsburg, N. Y., 20 miles south of Hornell, N. Y., 20 miles west of Wellsville, N. Y.

THURSDAY, APRIL 9, 1970
STARTING PROMPTLY AT 10:30 A.M.

83 Head Registered and Hi-Grade HOLSTEINS

56 REGISTERED 27 HI-GRADES

63 YOUNG milking age animals. Fresh cows, close springers, summer and fall freshening. 10 bred heifers — 8 Registered, 2 Grades (due April and May); 10 Registered started calves (1 month to 10 months old). Daus. from ABS, Curtiss Candy, Eastern, NEBA and Canadian sires, with good size and very good udders. Choice service sires used from ABS.

Regasborne Rag Apple Phoebe V.G 5 yr 337 das. 22, 288M, 718F, her milking dau. by Frogmore Pontiac Steuben, Bred heifer by Don Augur Mothermarthas Promis due sale date and 1 yr old son by Fultonway Johann sells. 5 other cows with 20,000M to 864F in 360 das. with daughters selling.

Interstate Tested. Charts Sale Day. Catalogues.

MACHINERY

3 Tractors — JD 4020 Diesel, fully equipped, JD 4 bottom plows, JD 60 with power steering and 3 pth, JD 3 bottom plows, AC WD; NH 717 field chopper with pick up head; NH self-unloading wagon; NH Haybine; New NH 365 spreader; NH 67 PTO Baler with bale thrower, 3 wagons with bale boxes, NH crimper; AC blower; JD 7-ft. side mounted mower; Kill Bros. grain box and wagon; 32-ft. hay elevator.

MILK EQUIPMENT

5 Surge milker units (4 50-lb. pails); Surge dumping station (transfer system) and dryer.

TERMS: CASH OR GOOD CHECK SALE DAY

Carl Diller and Everett Krieder, Auctioneers OWNER
ARNOLD PRUTSMAN

Richmond Sweet, Clerk
D. O. ROCKWELL, SALE MANAGER
Trop, Pa. 16947 — Phone: 1-717-297-3460 Lunch available.

PRIVATE SALE — FARM

225 Acres. Soil conservation approved, 10 room house, all modern conveniences. Dairy barn, 70 cow stalls, barn cleaner, box stalls, modern milk house with new bulk tank, nearly new silo with silo unloader, 24x30 new tool shed. PRICED FOR QUICK SALE.

CONTACT OWNER: ARNOLD PRUTSMAN

Public Auction

75 REGISTERED & TOP GRADE HOLSTEIN DAIRY CATTLE

Sale to be held in the dairy barn arena at the Aberdeen Sales Co. in Churchville, Harford Co., Md., located on Md. Rt. 22, 6 mi. east of Bel Air, Md., (via U.S. Rt. 1) and 6 mi. west of Aberdeen, Md. (via U.S. Rt. 40 or 195 — Kennedy Highway) on

FRIDAY, APRIL 10, 1970

at 8:00 P. M.

James Carter of Brampton, Ontario, is shipping 30 head of top registered and grade Holstein 1st calf heifers for this sale. Approximately 15 will be fresh at sale time

We will sell a group of fresh and close springing heifers from New York state.

Mr. Wm Coxon, Jr, Rock Hall, Kent Co, will sell 10 open heifers ready for breeding this fall These are fine heifers.

Other consignments available.

All cows T. B Accredited, Certified Bangs Free and tested within 30 days of sale. Freshening dates, breeding and due dates, and milk weights will be available

TERMS — CASH

ABERDEEN SALES COMPANY

Sale Managers
Phone: 301-734-6050
Night: 301-734-7105 — 301-272-1368

Leaman, Hurst Get 4-H Awards

Ed Leaman and Louis Hurst were honored for having the best overall projects at the 4-H Tractor Club Round-Up this week

The awards were among 11 given by Bud Hoober president of the Lancaster County Machinery Dealers Association

Other awards were given as follows first year Jere Swarr, first, and Ken Hackman, second; second year, David Brubaker, first, and Wilmer Hurst second; third year, Dudley Rohrer, first, and Clark Stauffer second, fourth year, Jeff Frey, first, and Rick Pfautz second

A special award for overall leadership went to Lynn Royer, club president

AGWAY

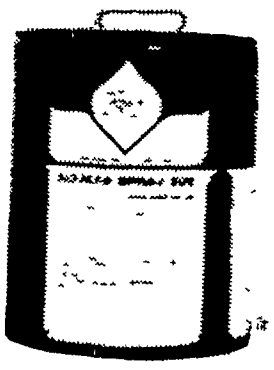
Alfalfa Weevil... Leafhopper.... ...Spittlebug

Agway

Alfalfa Spray 22E gets them all without the fear of residues in milk!

* **It's the spray that** thousands of Northeastern dairymen used last year. Agway Alfalfa Spray 22E is a convenient, ready-to-use liquid formulation of Du Pont Methoxychlor plus malathion, and is highly recommended for the weevil and other pests.

Ask your AGWAY man for 22E again this year and "play it safe/spray it safe".



ASK AGWAY TO SPRAY YOUR FIELDS THIS SPRING

The Agway Model 650 Sprayer is the Most Modern Equipment in the County.
Sprays 40 ft. strips — Reduces damage to Crop by 30%.

CALL FOR AN AGWAY ENTERPRISE SALESMAN

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Henry B. Hoover, Inc.
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Ephrata
733-6593

Lancaster Store
Manheim Pike and
Dillerville Road
Lancaster
394-0541

New Holland Store
219 S. Railroad Ave.
354-2146

M. M. Good & Son
R D #1
Gordonville
768-3781

Mrs. Jacob L. Kurtz
1160 N Market St
Elizabethtown
367-5430

Wilson M. Scott
R D #1
Willow Street
464-3521

Quarryville Store
27 E. 4th St.
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